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DOCUMENTS

OF THE

CITY OF BOSTON,

FOR THE YEAR 1914.

IN FOUR VOLUMES.

VOLUME I.

CONTAINING DOCUMENTS FROM NO. 1 TO NO. 15, INCLUSIVE.

Published by Order of the City Council.

CITY OF BOSTON
PRINTING DEPARTMENT
1915

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INAUGURAL ADDRESS OF MAYOR JAMES M. CURLEY.

Gentlemen of the City Council,— The present system of election has resulted in the substitution of absolute liberty of action for party dictation, and marks the termination as a controlling factor in municipal campaigns of pledges, promises and obligations invariably redeemed at the expense of the public treasury. The old order, which I trust is happily ended, is largely responsible for our present tax rate and debt, which if permitted to increase during the next quarter of a century as it has in the past would serve as an insuperable barrier to financial investors seeking location for industries so vitally essential to the well-being of the entire people.

The United States Census Reports upon the per capita net debt of eight leading cities for 1902 and 1912 discloses the astonishing fact that Baltimore, whose net debt has nearly doubled in ten years, because of the great holocaust visited upon that city, has nevertheless a debt $25.08 per capita less than is the debt of Boston; that San Francisco, the per capita debt of which in 1902 was $1.72, has to-day, despite an earthquake and a great conflagration, and an almost complete reconstruction of the municipality, a debt less than half as great per capita as is the debt of Boston; that Philadelphia, whose boulevards are perhaps unequaled by any city in the country, has a per capita debt of $45.78 less

than the per capita net debt of Boston. The figures are indeed illuminating:

City.	1902.	1912.	Change from 1902.	Per Cent of Change.
Chicago	$26 22	$28 62	+$2 40	+9.15
Philadelphia	38 94	60 64	+21 70	+55.73
St. Louis	38 76	33 72	—5 04	—13.00
Baltimore	42 52	81 34	+38 82	+91.30
Cleveland	42 28	79 53	+37 25	+88.10
Buffalo	48 02	57 61	+9 59	+19.97
San Francisco	1 72	51 16	+49 44	+2,874.42
Boston *	95 58	106 42	+10 84	+11.34

* Net debt of the County of Suffolk is included in Boston's net debt.

The per capita cost of maintenance reveals the astonishing fact that the payment by the City of Boston, including our Suffolk County payment, is $3.70 per capita greater for maintenance than the great metropolis of New York, and, in fact, exceeds the per capita cost for maintenance of every leading city in the entire United States; that during the ten-year period 1902–12 the per capita cost of maintenance in St. Louis has been reduced from $23.96 to $19.40, and that Chicago, which to-day practically embraces a territory many times greater in area than Boston, bears a per capita maintenance cost slightly more than half as great as that of the City of Boston, and the data as prepared by the United States Census Bureau is deserving of consideration.

City.	1902.	1912.
New York	$22 67	$32 73
Chicago	10 97	20 17
Philadelphia	15 99	20 59
St. Louis	23 96	19 40
Baltimore	12 68	19 38
Cleveland	12 65	19 33
Buffalo	13 87	23 55
San Francisco	16 96	24 46
Boston	34 40	36 43

N. B.— Boston's payments include those of Suffolk County.

I believe in justice to myself and those men responsible for my election as Mayor that the public should be fully informed as to the conditions of the municipal treasury, which in 1909–10 contained at the end of the year unappropriated cash amounting to $955,388.68; in 1910–11, $1,486,805.83; 1911–12, $1,003,248.42; in 1912–13, $557,257.47, and to-day, the year 1913–14, about $500,000. But it must be understood that the unappropriated cash now in the treasury in all probability is there in consequence of payments upon outstanding taxes by persons who, through fear that their property might be sold for unpaid taxes, have within the past ten days made payments that under ordinary conditions would not be in the treasury until April or May.

It is not my purpose to present these facts either as a criticism or condemnation, but it is apparent to me, as it must be to every citizen, that if it had not been for the extraordinary effort to induce the payment of taxes in the closing days of the present year I would have found the public treasury absolutely without a dollar upon taking office.

The wisdom of those honored men who have preceded me in the office of Mayor in developing a park system, which to-day is a source of health, pleasure and pride to the community, is worthy of praise.

The Boston of to-day, however, should be more than a city beautiful, and should throb and vibrate with the hum of industry intermingled with the happy smiles of a contented and prosperous people, whose source of happiness may be traced to profitable employment found not outside of but in Boston.

Every city in the country is to-day striving to develop industry, and we should be no laggard in this all-important work.

The imperative need of promoting the industrial life of the municipality warrants the public-spirited citizenship of Boston in making a sacrifice for the good of the people. The industrial development of neighboring cities and towns in Massachusetts, where the supply of skilled and unskilled labor is

less than is found in Boston, despite the fact that the tax rate in the several cities and towns exceeds the Boston tax rate in most cases by more than 12 per cent, has been largely due to the fact that realty values adjacent to railroads are lower than obtain in Boston.

In my opinion the tender of a site with a railroad siding without cost to manufacturers agreeing to locate in Boston would be sufficient to offset the disadvantage at present confronting the industrial growth of the city.

I propose during my administration to contribute $1,000 of my salary annually and shall invite similar contributions from one thousand public-spirited citizens for the promotion of industry in the manner above set forth. And in my opinion, if a fixed policy of this nature is established and encouraged, it will be possible in the succeeding ten years to add more than fifty million dollars to the realty value of Boston, and provide opportunities for profitable employment to not less than twenty thousand of its inhabitants.

SUPPLY DEPARTMENT.

The imperative need of a central purchasing department, through which supplies shall be contracted for, must be apparent to every citizen. Supplies now required for the various departments of this municipality are purchased in retail rather than wholesale quantities and at retail rather than wholesale prices.

Failure to take advantage of seasonable purchasing invariably results in payment of excessive price for commodities in general. The adoption of a modern system of auditing, through which bills may be discounted in ten days or less, thereby enabling the city to enjoy and receive an advantage common to every business concern, namely, cash discounts on ten-day payments, would result in a considerable saving to the taxpayers.

I therefore recommend such legislation as will result in the purchase through the Supply Depart-

ment of all supplies for every department, and that advantage be taken of seasonable purchasing and cash discounts, to the end that the present archaic and grossly wasteful system may end.

MONTHLY CONFERENCE ON MUNICIPAL PLANNING.

A monthly conference on city planning, to be participated in by committees representing the Church, including every denomination; the Press, a representative of each daily newspaper; Capital, a representative of each leading industry; and Labor, a representative of each of the larger labor organizations, to plan a policy constructive in character and anticipating twenty or more years' growth in our municipal life, is necessary. I am a firm believer in the value of publicity, and as sunlight destroys the microbes that lurk in dark and damp places, so, in my opinion, by making the city's business become the property of all, rather than the office holders alone, it will result in the elimination of graft and corruption and the development of that degree of efficiency and economy at this time imperative. The combined brain power of these men, all of whom are dependent upon the prosperity of the municipality, should make easy of solution those problems that are most difficult to solve, namely, increasing debt, increasing tax rate, increasing demands for public improvements and failure to progress rapidly along industrial, mercantile and commercial lines. A commission of this character created twenty years ago would have been sufficiently powerful to prevent the adoption of our present unsightly, and from a property standpoint injurious, elevated system and our short-sighted and wholly inadequate system of tunnels and subways.

CITY'S GROSS DEBT.

The gross debt of the city ten years ago was $88,149,106, and to-day is $120,525,581.01, and upon this vast sum, which ten years ago repre-

sented an interest charge, including interest on metropolitan assessments, of $4,500,848, we to-day are compelled to pay an interest charge of $6,168,853. When one considers that the amount now paid in interest annually on outstanding indebtedness represents the equivalent of the taxation collected on property valued at $358,654,245, the need of a City Planning Conference that will devise ways and means of providing for pressing and legitimate needs, while presenting a remedy for our present financial ills, must be apparent.

It is not my purpose to criticise my predecessor in the office of Mayor for the present financial condition of Boston, but it is my determination that the policy of discharging political debts through the mediumship of the city treasury shall cease.

The pay rolls in 1903 and 1904 were $12,208,743.04 for all city departments, and the pay rolls for 1913 and 1914 will total $15,507,768.33 for all departments. This tremendous increase, for which I am in nowise responsible, calls for the exercise of economy and efficiency in a most pronounced degree.

I assume that the men selected to serve as members of the Conference on City Planning, all of whom are leaders in their several walks of life, will render a great service to myself and those who may succeed me in determining the line of demarcation where humane and just treatment ends and where profligate and unjustifiable expenditure begins in the matter of wages paid men in the service of the city.

I believe in justice to the taxpayers and to the men in charge of the various municipal departments that in November of each year all requests and recommendations for salary increases for the ensuing year should be submitted in the department estimates, and that changes in salaries other than those contained in the budget shall not be allowed or considered during the year. The adoption of this system, coupled with general equalization of salaries, would

result in the fullest possible measure of justice to men in the city service and the substitution of merit for political favor.

MUNICIPAL EFFICIENCY.

The necessity for promoting the highest efficiency in the various branches of the municipality's activities merits serious thought upon the part of every citizen.

It has been my observation that the efficiency of men in the Sewer Service at the end of ten years of service is not infrequently impaired at least 20 per cent largely through the exacting character of the work performed by them and the exposure incidental thereto, resulting frequently in diseases which cause great suffering.

In my opinion when additional men are required for other branches of the city service, transfers should be made from men in the Sewer Service, and that all men hereafter appointed to the city service as laborers should work not in excess of five years in the Sewer Service; at the expiration of five years be transferred to the Sanitary Service; at the expiration of five years in this service be transferred to the Street Cleaning Service; at the expiration of five years in this service be transferred to the Paving or Water Services and at the expiration of five years in these services be transferred to the department of Park and Recreation.

I would further urge that hereafter positions as watchmen, stablemen, yardmen, storekeeper or similar positions not requiring excessive labor be filled through appointment of men who have been crippled in the service or become so advanced in years as to render it impossible for them to do as much work as younger men.

The present wage and pension system warrants the belief that an honor and a merit system can be adopted through which increases in inspection force will be unnecessary, and such reduction in

inspection force as may result from resignations, transfers or otherwise should remain unfilled.

STREET CONSTRUCTION.

The change in our traffic system occasioned by the substitution of motor-driven vehicles for those drawn by horses renders necessary a change in our system of street construction from macadam and telford to some street surfacing more durable and the maintenance of which will be less expensive. The importance of this departure is best appreciated when one realizes that more than two hundred miles of street in Boston to-day are constructed of macadam and telford, which during a great portion of the year are unsightly, unsanitary and at times, because of climatic conditions, rendered almost impassable for pedestrians. In my opinion a conference of engineers should be called to determine the most durable and economic material and method of street construction for the future.

WATER AND SEWERAGE SERVICE.

The failure of our water and sewerage service to adequately meet the requirements occasioned by increased population in various sections of our city is a problem, the solution of which at an early date is most imperative.

REFORMATION.

The abolition of the Parental School at West Roxbury and the correctional institutions at Rainsford Island, where boys are committed for truancy or misdemeanors, should for the welfare of the community at once be undertaken. A departure from the present system and the substitution of a farming-out policy would protect the boy from the contamination of older lads than himself more versed in criminality and save him to society and a useful future, and in addition represent a considerable saving to the municipality.

INEBRIATES.

Medical experts to-day are unanimous in the opinion that drunkenness is a disease, and such being the case, for the protection of unfortunates thus afflicted, a system of segregation should be adopted, which I here recommend. The adoption of this system, coupled with humane treatment, would render unnecessary further increase in the number of officers now required for the supervision of these cases, and bring about a reduction in the cost of maintenance at our correctional institutions.

ELECTIONS AND PRIMARIES.

The present system of holding primaries and elections for municipal office at a time when the weather is unusually severe, resulting in a low percentage of votes cast, demands a change in date.

In my opinion the convenience of the electorate and the duplication of expense merits the holding of city election upon the same day as state election.

A bill of this character presented to the Legislature at an early date would appear advisable, since it would be of benefit to all the people and in addition result in a reduction of expense in the conduct of the Election Department.

PARKMAN FUND.

The George F. Parkman Fund will, unless present tendencies are checked, serve a purpose other than that intended by the donor.

The use of the income from this fund should hereafter be applied strictly to maintenance purposes, and if so utilized will prove the blessing to all intended by the donor.

CONCLUSION.

Special privilege in any form is objectionable and the removal of this cancer from the body politic

must be undertaken at once, since the welfare of the entire community is paramount to the wishes or welfare of any particular element of the community.

From time to time during my administration, as necessity requires, it is my purpose to depart from the custom that has obtained in the past and appear before your honorable body and present for your consideration my views upon such matters as in my opinion may for the welfare of all be deserving of consideration.

It is my purpose, gentlemen of the Council, to administer the affairs of the municipality in a humane, honorable, just, efficient and constructive manner, and in this work I solicit your cooperation and that of every citizen interested in the welfare of Boston, to the end that God may guide our efforts and that at the termination of our service the people whom we have been elected to serve may, in consequence of our labors, enjoy a greater measure of happiness and prosperity.

Allied Printing Trades Union Council Boston, Mass. 21

[Document 2 — 1914.]

ANNUAL REPORT

OF THE

ART DEPARTMENT

FOR THE

YEAR ENDING JANUARY 31, 1914.

Boston, January 31, 1914.

To His Honor the Mayor:

Sir,— The Board of Art Commissioners respectfully submits the following report for the year ending January 31, 1914:

Organization.

The organization of the commission has remained the same as during the preceding year, except that Mr. A. W. Longfellow was elected secretary *pro tem.* December 26, 1913, during the absence of the secretary.

Conference of Art Commissions.

By vote of this commission the chairman, as its representative, attended the Conference of Art Commissions in New York City in May, 1913. Representatives of nine city, and two state, art commissions and of the National Art Commission and delegates from seven cities were present. Important matters of common interest were thoroughly discussed. It is hoped that the next conference of art commissions will be held in this city in 1915.

Boston Common.

Work on the monumental tablet for Boston Common, begun during the preceding year, has been continued. This commission advertised for bids, and finding the lowest bid (except for limestone) in excess of the available funds, asked for a further appropriation of $1,000. By vote of the City Council April 23, 1913, $1,000 was transferred from the Reserve Fund to be added to the appropriation. The bid of the George A. Fuller Company, $2,950, was then accepted, and a contract signed. The commission voted, July 17, to approve an addition of $123 to the contract for extra work in carving. On September 4 the commission accepted the architect's offer to complete all architectural work in connection with the tablet for $601.52. While there has been some delay in the execution of the carving, there is no doubt that the tablet will be erected during the coming year.

By special request the commission has considered designs by Mr. W. H. Besarick for a low building at the "Deer Park," so called, on Boston Common, this building being desired by the Board of Health as a convenience station. Though this commission approved a design May 29, it remains of the opinion that no further buildings should be erected on the Common.

Fountains.

No general exhibition of fountains, such as that shown on the Public Garden during the summer of 1912, has been arranged. With the approval of this commission, however, July 17, 1913, the Park and Recreation Department placed in one of the basins in the Public Garden a fountain lent by the sculptor, Mr. Frederick W. Allen.

This commission voted May 22 to appoint Mr. H. G. Ripley architect for the drinking fountain at Flood square, South Boston, provided for by a bequest of the late Warren F. Hall. This appointment was approved by your Honor. The commission advertised for bids for the proposed fountain, and accepted the lowest bid, that of Emerson & Norris, for $900. On September 18 the completed fountain was finally approved, and transferred to the Public Works Department for maintenance.

The City Council having appropriated $5,000, from a sum bequeathed to the city by the late Mehitable C. C. Wilson, for the erection of a drinking fountain,

to be called the "Coppenhagen Fountain," this commission voted, January 17, 1914, to ask your Honor's permission to enter into a contract for the execution of this fountain, without advertising for bids. With your Honor's approval a contract was accordingly signed January 30, 1914, with Mr. A. H. Atkins as sculptor, Mr. Huguer Elliott to act as associate architect. For the sum of $5,000 Mr. Atkins, under this contract, is to furnish the fountain in granite, with a bas-relief in bronze, and to provide the plumbing work, but not the foundation.

Statues.

Your Honor's permission was given February 5, 1913, to enter into a contract with Mr. Daniel C. French, without advertising for bids, for the erection of the Wendell Phillips monument. A contract was accordingly completed with Mr. French to furnish the monument, exclusive of foundations. The commission is informed, by Mr. French, that the statue is now well advanced.

Mr. Bela L. Pratt, sculptor of the Edward Everett Hale statue, having submitted specimens of stone for the pedestal, this commission voted April 21 to approve Milford granite. The completed statue was erected on the site chosen, and was dedicated May 22, 1913. On November 28 a design for an inscription in bronze, to be set in the pavement around the base of the statue, was approved.

Your Honor's permission having been given to enter into a contract with Mr. Roger Noble Burnham, the sculptor, without advertising for bids, to provide four colossal figures for the upper stories of the City Hall Annex, the contract was signed July 29, 1913. Mr. Burnham's preliminary models were approved July 26; his quarter scale models were approved September 18, and the full size models were approved October 21 and December 12. The figures in cement stone have been delivered by Mr. Burnham.

Minor Works of Art.

Designs for tablets at the High Fort Observatory, Highland Park, Roxbury, submitted by the Public Works Department, were approved March 6. Designs for tablets to be erected by the Fire Department, submitted by Mr. G. F. Shepard, were approved Novem-

ber 28. Designs for two tablets for the entrance hall of the City Hall Annex, submitted by Mr. E. T. P. Graham, were approved December 12.

Designs for tablets in public schools have been approved as follows: A bronze tablet for the Bunker Hill School, in memory of Samuel J. Bullock, approved March 26; a bas-relief of Mrs. Mary Hemenway by Miss Anne Whitney for the Mary Hemenway School, approved April 28; a marble tablet for the Theodore Lyman School, in memory of Gen. Joseph H. Barnes, approved July 17.

Models of two boats, carved and rigged by Mr. Joseph Bernarde, and offered by him as a gift to the city, were accepted July 17, 1913, and transferred to the Park and Recreation Department for placing in the City Aquarium.

Paintings.

Paintings presented to Boston public schools have been approved as follows: A portrait of Robert Morse by Mr. S. Burditt Baker for the Robert Gould Shaw School, approved June 5; a copy of the portrait of Edward Everett in Faneuil Hall for the Edward Everett School, approved July 17; a portrait of Edward P. Sherburne by Mr. Richard Andrew for the Jefferson School, approved November 13; a portrait of Mr. Walker by Mr. Burtis Baker for the Girls' High School, approved November 28, 1913.

Mr. C. E. Mills' two final decorations, in his series for the Franklin Union, were approved April 17 and May 8 as an eminently satisfactory conclusion of a successful series.

Repair and Maintenance of Works of Art.

The damaged condition of the statue of General Glover on Commonwealth avenue having been brought to this commission's attention, it was voted November 13 to refer the matter to the Park and Recreation Department.

The Bostonian Society having called this commission's attention to the bad condition of a painting belonging to the city, entitled "The Laying of the Corner Stone of the Beacon Hill Reservoir," and hung in the Old State House, it was voted, after consultation with the Law Department, November 13, to employ Mr. F.

W. Bayley to repair the painting, regild the frame and provide a new tablet at a cost not to exceed $156.

The paintings in the Charlestown Branch Library having been found in a seriously neglected condition, this commission transmitted a report on the subject to the Public Library Trustees November 28, but was informed by the president of the trustees December 13 that the trustees had no money applicable to the repair of the paintings. This commission voted December 19 to accept an offer of Mr. F. W. Bayley to repair one of these paintings, the portrait of General Devens, free of charge.

The danger of permanent injury to paintings belonging to the city, evident in this instance, as during a previous year at Faneuil Hall, led this commission December 19 to ask for an extra appropriation of $3,000 for the maintenance of works of art in the possession of the city during the coming year.

In its reports for the last three years this commission has included the first three sections of an illustrated historical catalogue of works of art belonging to the city. A supplement to these three sections, and a fourth section dealing with tablets and memorial works of art on city property, and prepared like the foregoing with the aid of the Registry of Local Art of the Museum of Fine Arts, are as follows:

LIST OF MEMORIAL TABLETS AND INSCRIPTIONS AFFIXED TO BUILDINGS OR ERECTED ON LAND BELONGING TO THE CITY OF BOSTON.

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CITY HALL.

On the School Street Fence.

Bronze tablet, 33½ inches wide and 24½ inches high, with the following inscription:

HERE STOOD THE HOUSE
OCCUPIED IN 1774–1775 BY
GENERAL FREDERICK HALDIMAND
TO WHOM THE BOSTON LATIN SCHOOL BOYS
MADE PROTEST AGAINST THE DESTRUCTION
OF THEIR COAST
HE ORDERED THE COAST RESTORED AND REPORTED
THE AFFAIR TO GENERAL GAGE WHO OBSERVED THAT
IT WAS IMPOSSIBLE TO BEAT THE NOTION OF LIBERTY
OUT OF THE PEOPLE AS IT WAS ROOTED IN THEM
FROM THEIR CHILDHOOD
THIS TABLET PLACED BY THE BOSTON CHAPTER
SONS OF THE AMERICAN REVOLUTION
1907.

On the South=west Corner Post of the School Street Fence.

A bronze tablet, 18 inches square in a plain moulded frame, secured by four bolts, with the following inscription:

ON THIS SITE
WAS THE HOME OF
JAMES OTIS
THE PATRIOT
PURCHASED BY HIM IN 1750
AFTER THE REVOLUTION
IT WAS THE RESIDENCE OF
REVEREND JAMES FREEMAN
OF KING'S CHAPEL

On the North=west Corner Post of the School Street Fence.

A bronze tablet, 21 inches square, secured by four bolts and without a frame, containing the following inscription:

ON THIS SPOT STOOD THE
FIRST HOUSE
ERECTED FOR THE USE OF THE
BOSTON PUBLIC LATIN SCHOOL
THIS SCHOOL HAS BEEN CONSTANTLY
MAINTAINED SINCE IT WAS ESTABLISHED
BY THE FOLLOWING VOTE OF THE TOWN
AT A GENERAL MEETING UPON PUBLIC NOTICE
IT WAS AGREED UPON THAT OUR BROTHER
PHILEMON PORMORT
SHALL BE ENTREATED TO BECOME
SCHOOL MASTER FOR THE TEACHING
AND NURTURING OF CHILDREN WITH US.
APRIL 13, 1635.

OLD STATE HOUSE.

In the Vestibule at the Foot of the Staircase.

Marble tablet, 27¾ inches wide and 36¾ inches high, with the following inscription:

* *

ON THIS SPOT STOOD UNTIL ITS BURNING OCT. 3, 1711,
THE FIRST TOWN HOUSE OF BOSTON,
FOUNDED IN 1657 BY THE LIBERALITY OF CAPT. ROBERT
[KEAYNE.
HERE IN 1713 WAS ERECTED THE SECOND TOWN HOUSE,
WHOSE WALLS ENDURE TO THIS DAY, AS DO THE FLOORS
AND ROOF, CONSTRUCTED IN 1747, AFTER A SECOND FIRE
HAD DEVASTATED ITS CHAMBERS.
HERE THE LOYAL ASSEMBLIES OBEYED THE CROWN;
HERE THE SPIRIT OF LIBERTY WAS AROUSED AND GUIDED
BY THE ELOQUENT APPEALS AND SAGACIOUS COUNSELS
OF OTIS, ADAMS, QUINCY, WARREN, CUSHING AND
[HANCOCK;
"HERE THE CHILD INDEPENDENCE WAS BORN;"
HERE WASHINGTON RECEIVED THE TRIBUTE OF AN
ENFRANCHISED PEOPLE;
HERE WAS INSTALLED THE GOVERNMENT OF A NEW STATE;
HERE FOR TEN YEARS OUR CIVIL RULERS ASSEMBLED;
AND HERE
BY THE VOTE OF THE CITY COUNCIL OF 1881,
HAVE BEEN RECONSTRUCTED, IN THEIR ORIGINAL FORM,
THE COUNCIL CHAMBER AND REPRESENTATIVES' HALL.
HALLOWED BY THE MEMORIES OF THE REVOLUTION,
MAY OUR CHILDREN PRESERVE THE SACRED TRUST.

* *

Under the Archway Used as a Subway Entrance.

Two bronze tablets, each 3 feet wide by 4 feet high, framed in a plain moulding with jutting corners.

The tablet to the north bears the words:

1634
SITE OF PUBLIC MARKET-PLACE
1657
FIRST TOWN HOUSE
BURNT 1711 REBUILT 1713.
OCCUPIED BY
THE GREAT AND GENERAL COURT
AND
THE ROYAL GOVERNORS UNDER
GEORGE I — II — III.

The tablet to the south bears the words:

1780
JOHN HANCOCK
SIGNER OF
THE DECLARATION OF INDEPENDENCE
WAS HERE INAUGURATED
FIRST GOVERNOR OF
THE COMMONWEALTH OF MASSACHUSETTS
1780–1798
OCCUPIED BY
THE GENERAL COURT.
1830–1839
BY THE CITY GOVERNMENT.

THE COMMON.

On the Slope to the East of the Soldiers' Monument.

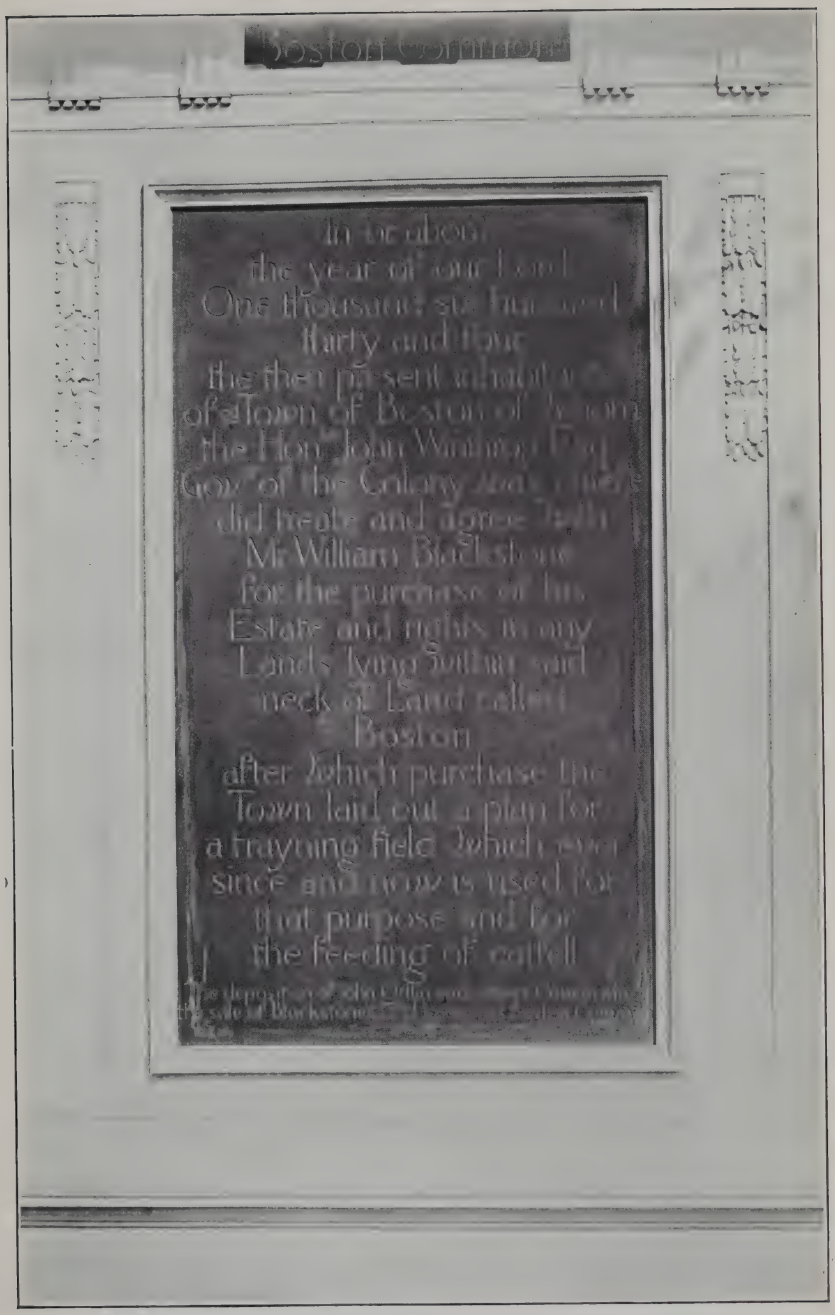
On an iron standard of scroll work, 3 feet high, two elliptical iron tablets, the lower and larger 18 inches wide, in a frame with trefoil ornament.

The upper tablet bears the inscription:

THE OLD ELM
DESTROYED BY A
GALE FEBRUARY 15, 1876
THIS ELM
PLANTED A. D. 1876

The lower tablet bears the inscription:

THE OLD ELM
THIS TREE HAS BEEN STANDING
HERE FOR AN UNKNOWN PERIOD
IT IS BELIEVED TO HAVE EXISTED
BEFORE THE SETTLEMENT OF BOSTON
BEING FULLY GROWN IN 1722 EXHIB-
ITED MARKS OF OLD AGE IN 1792 AND
WAS NEARLY DESTROYED BY A STORM
IN 1832. PROTECTED BY AN IRON
ENCLOSURE IN 1854
J. V. C. SMITH, MAYOR.



BLACKSTONE MEMORIAL TABLET (INSCRIPTION).

BLACKSTONE MEMORIAL TABLET.

Corner of Park and Tremont Streets.

BLACKSTONE MEMORIAL TABLET.

Of stone, from designs by R. Clipston Sturgis. Height, 10 feet; width, 6 feet 8 inches, with wings extending 3 feet 3 inches on each side. A slab of slate is flanked by pillars bearing a pediment. In the pediment the seal of Boston. On the wing posts, to the left, the seal of the United States; to the right, the seal of Massachusetts. On the central slab the following inscription:

BOSTON COMMON
IN OR ABOUT
THE YEAR OF OUR LORD
ONE THOUSAND SIX HUNDRED
THIRTY AND FOUR
THE THEN PRESENT INHABITANTS
OF SD TOWN OF BOSTON OF WHOM
THE HONBLE JOHN WINTHROP, ESQ.
GOVNR OF THE COLONY WAS CHIEFE
DID TREATE AND AGREE WITH
MR. WILLIAM BLACKSTONE
FOR THE PURCHASE OF HIS
ESTATE AND RIGHTS IN ANY
LANDS LYING WITHIN SAID
NECK OF LAND CALLED
BOSTON
AFTER WHICH PURCHASE THE
TOWN LAID OUT A PLAN FOR
A TRAYNING FIELD WHICH EVER
SINCE AND NOW IS USED FOR
THAT PURPOSE AND FOR
THE FEEDING OF CATTELL.

(The deposition of John Odlin and others concerning the sale of Blackstone's land known as Boston Common.)
The tablet was erected by the City of Boston, 1914.

SUBWAYS.

Boston Subway.

PARK STREET ENTRANCE.

Bronze tablet, 3 by 4 feet. In a plain moulded frame with jutting corners, the words:

THIS SUBWAY
AUTHORIZED BY
THE LEGISLATURES OF 1893 AND 1894
HON. NATHAN MATTHEWS, JR.,
MAYOR OF THE CITY OF BOSTON.
BUILT BY THE BOSTON TRANSIT COMMISSION.
HOWARD ADAMS CARSON, CHIEF ENGINEER.
BEGUN AT THE PUBLIC GARDEN, 28 MARCH, 1895,
WAS OPENED TO THIS POINT FOR PUBLIC TRAVEL
1 SEPTEMBER, 1897.

Cambridge Subway.

TREMONT STREET ENTRANCE.

Over the stairway, bronze tablet, 6 feet wide, 4 feet 6 inches high, in a plain frame with jutting corners, with the following inscription:

[Across the Tablet.]

THE TUNNEL AND SUBWAY ROUTE TO CAMBRIDGE
AUTHORIZED BY THE LEGISLATURE — 1906
CURTIS GUILD JR., GOVERNOR.

[Left Column.]

THIS STATION
AND THE TUNNEL UNDER BEACON HILL
BUILT BY THE
BOSTON TRANSIT COMMISSION
GEORGE G. CROCKER CHAIRMAN
GEORGE F. SWAIN THOMAS J. GARGAN
HORACE G. ALLEN JOSIAH QUINCY
JAMES B. NOYES
Thomas J. Gargan died July 31, 1908.
Howard A. Carson, Chief Engineer 1906–1909.
Edmund S. Davis, Acting Chief Engineer 1909.

[Right Column.]

THE PORTION IN CAMBRIDGE
AND THE ELEVATED STRUCTURE IN BOSTON BUILT
AND PART OF THE COST OF THE NEW BRIDGE
CONTRIBUTED BY THE
BOSTON ELEVATED RAILWAY COMPANY
WILLIAM A. BANCROFT, PRESIDENT
CHARLES S. SERGEANT, VICE PRESIDENT
GEORGE A. KIMBALL, CHIEF ENGINEER

[Across the Tablet.]

OPENED MARCH 23, 1912
EUGENE N. FOSS, GOVERNOR
JOHN F. FITZGERALD, MAYOR OF BOSTON
J. EDWARD BARRY, MAYOR OF CAMBRIDGE

Washington Street Tunnel.

STATE STREET ENTRANCE.

Bronze tablet, 42 inches wide and 45 inches high, in a simple frame with jutting corners and bearing the following inscription:

WASHINGTON STREET TUNNEL
AUTHORIZED BY THE LEGISLATURE — 1902
W. MURRAY CRANE — GOVERNOR
PATRICK A. COLLINS — MAYOR OF BOSTON
OPENED — NOVEMBER 30, 1908.

BUILT BY THE BOSTON TRANSIT COMMISSION
GEORGE G. CROCKER — CHAIRMAN
CHARLES H. DALTON GEORGE F. SWAIN
THOMAS J. GARGAN HORACE G. ALLEN
JOSIAH QUINCY
MR. DALTON RESIGNED AND WAS SUCCEEDED BY MR. QUINCY, OCTOBER 11, 1906.
HOWARD A. CARSON, CHIEF ENGINEER.

East Boston Tunnel.

DEVONSHIRE STREET ENTRANCE.

Bronze tablet, 36 inches wide and 42 inches high, within a plain frame with jutting corners and bearing the following inscription:

EAST BOSTON TUNNEL
ORDERED BY THE LEGISLATURE — 1897
ROGER WOLCOTT — GOVERNOR
JOSIAH QUINCY — MAYOR OF BOSTON
BEGUN AT MAVERICK SQUARE — MAY 5, 1900
OPENED — DECEMBER 30, 1904.

BUILT BY THE BOSTON TRANSIT COMMISSION
GEORGE G. CROCKER — CHAIRMAN
CHARLES H. DALTON GEORGE F. SWAIN
THOMAS H. GARGAN HORACE G. ALLEN
HOWARD CARSON — CHIEF ENGINEER.

LIBRARIES.

Public Library.

ENTRANCE HALL.

In the stone pavement three inscriptions inlaid in brass.

At the door, within a circle of two branches of laurel, surrounded by four pairs of torches, bound with fillets, the following inscription:

THE PUBLIC LIBRARY
FOUNDED
A. D.
MDCCCLII
THIS BUILDING
ERECTED
A. D. MDCCCLXXXVIII.

In the center of the floor the seal of the Library, surrounded by panels containing the twelve signs of the zodiac.

At the foot of the stairway, within a similar circle of laurel and similar pairs of torches, the following names of men instrumental in founding the Library:

BATES
BIGELOW EVERETT
TICKNOR
QUINCY WINTHROP
JEWETT
VATTEMARE

NEWSPAPER ROOM.

Terra cotta tablet, 3 feet 6½ inches wide and 2 feet high. A frame divides it into a central space with slightly arched top, containing a slab of yellow marble with an inscription, and two wings, each showing on a blue ground a yellow vase with flowers. Artist: F. Choteau Brown. The inscription reads:

WILLIAM C. TODD
1823–1903
LATE OF ATKINSON, N. H.
GAVE TO THE CITY OF BOSTON
IN 1897 FIFTY THOUSAND
DOLLARS TO PROVIDE NEWS-
PAPERS AT THE LIBRARY.

ALLEN A. BROWN MUSIC LIBRARY.

Bronze tablet, 2 feet 7 inches wide by 3 feet 7 inches high, resting on corbels and crowned by a central device of a lyre in leafage. Under the lyre the shield of the United States between triplets of stars. There follow two inscriptions separated by a laurel spray and terminated by the seal of the Daughters of the Revolution. The inscriptions read:

THE DAUGHTERS OF THE REVOLUTION
COMMONWEALTH OF MASSACHUSETTS
IN GRATEFUL RECOGNITION OF THE
INSPIRATION OF PATRIOTIC VERSE
AND SONG COMMEMORATE THE
FOLLOWING NAMES

WILLIAM BILLINGS
OLIVER HOLDEN
JOHN HOWARD PAYNE
REV. SAMUEL FRANCIS SMITH
FRANCIS SCOTT KEY
DR. GEORGE FREDERICK ROOT
JULIA WARD HOWE

At the right of the names a device of a sword and pen with laurel wreaths.

FINE ARTS REFERENCE ROOM.

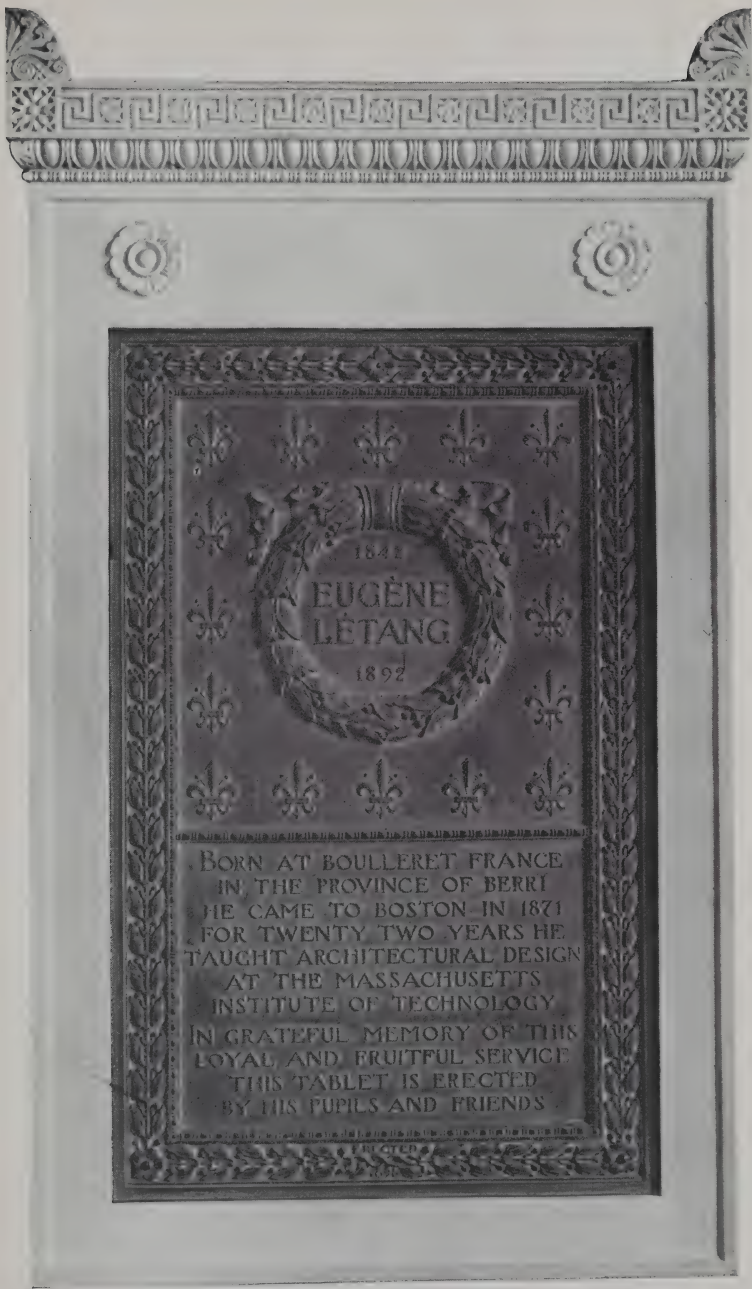
Tablet to Eugène Létang.

On a white marble slab, 28½ inches wide and 4 feet high, crowned by a frieze of classical design, a bronze panel countersunk, under two rosettes. It has a border of conventional laurel wreaths with blossoms at the four corners. In the middle of the lower border the words "ERECTED 1896." The field within is divided nearly equally into two by a line of beading. In the upper and larger, on a field of fleurs-de-lys, a wreath containing the inscription:

1842
EUGÈNE
LÉTANG
1892

Below the beading the inscription:

BORN AT BOUILLERET, FRANCE
IN THE PROVINCE OF BERRI
HE CAME TO BOSTON IN 1871
FOR TWENTY-TWO YEARS HE
TAUGHT ARCHITECTURAL DESIGN
AT THE MASSACHUSETTS
INSTITUTE OF TECHNOLOGY
IN GRATEFUL MEMORY OF THIS
LOYAL AND FRUITFUL SERVICE
THIS TABLET IS ERECTED
BY HIS PUPILS AND FRIENDS.



TABLET TO EUGÈNE LÉTANG.

West End Branch Library.

CAMBRIDGE STREET (CORNER OF LYNDE STREET).

Over the three doorways three tablets of light-colored stone, 3 feet wide and 2 feet high, countersunk in the brickwork, with incised inscriptions within a plain moulding.

Over the left-hand door:

FIRST MEETING-HOUSE BUILT
ON THIS SPOT 1737
THIS BUILDING ERECTED 1806
BOUGHT BY THE CITY OF BOSTON 1894
OPENED FOR LIBRARY USES 1896

Over the center doorway:

BOSTON
PUBLIC LIBRARY
WEST END BRANCH

Over the right-hand doorway:

THE WEST CHURCH
GATHERED 1737
MINISTERS
WILLIAM HOOPER 1737–46 SIMEON HOWARD 1767–1804
JONATHAN MAYHEW 1747–66 CHARLES LOWELL 1806–6(—)
CYRUS A. BARTOL 1837–89.

Municipal Building. Codman Square, Dorchester.

(USED AS A BRANCH OF THE PUBLIC LIBRARY.)

In the vestibule, two slate tablets without frames, 24 inches wide and 18 inches high.

On the right-hand tablet the inscription:

CODMAN SQUARE
READING ROOM OF THE
BOSTON PUBLIC LIBRARY
ERECTED 1904
P. A. COLLINS, MAYOR
HUGH MONTAGUE, SUPT. { PUBLIC BLD'GS
C. J. BATEMAN, ARCHITECT

On the left-hand tablet the inscription:

LOCATION
OF THE
OLD TOWN HALL
ERECTED 1817

SCHOOLS.

Samuel Adams School. Webster Street, East Boston.

ASSEMBLY HALL.

Bronze tablet, 35¼ inches wide and 27¾ inches high, within a plain oak frame, with the following inscription:

IN LOVING REMEMBRANCE
OF
MARY MELLEDGE MORSE
DIED APRIL 7, 1902

FORTY-TWO YEARS A TEACHER IN THE
PUBLIC SCHOOLS OF BOSTON
AND
MASTER'S ASSISTANT IN THE ADAMS SCHOOL
THIRTY-THREE YEARS
A DEVOTED TEACHER A GUIDE AND FRIEND OF YOUTH
HER SYMPATHY WAS BOUNDLESS
AND HER LOYALTY WITHOUT MEASURE

Bronze tablet, 38½ inches wide and 29 inches high, within a plain oak frame. Beneath two sprays of myrtle leaves and berries joined by a bow-knot, the following inscription:

TO COMMEMORATE THE SERVICES
OF THE
PUPILS OF THIS SCHOOL
WHO SERVED THEIR COUNTRY
IN THE CIVIL WAR
1861–1865

ERECTED UNDER THE AUSPICES OF
GENERAL BENJAMIN LINCOLN CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION
MAY 26, 1911.

CORRIDOR, FIRST FLOOR.

Limestone tablet, 9 feet 3 inches wide and 2 feet 11 inches high, bearing the following inscription:

PATRIOT, FATHER OF THE REVOLUTION, LEADER OF THE [OPPOSITION TO THE
ROYAL POWER IN THE AMERICAN COLONIES, HIS ENERGIES [WERE DEVOTED
TO THE BREAKING DOWN OF THE IMPERIAL SYSTEM OF [GOVERNMENT.
A DELEGATE TO THE PHILADELPHIA CONGRESS, A SIGNER [AND THE
FOREMOST EXPONENT OF THE DECLARATION OF INDE- [PENDENCE, HIS VOICE
IN ITS FAVOR SAVED FOR THE NATION THE CONSTITUTION [OF THE UNITED
STATES — HE SERVED THE COMMONWEALTH OF MASSA- [CHUSETTS AS ONE OF
THE FRAMERS OF ITS CONSTITUTION, AS A MEMBER OF ITS [EXECUTIVE
COUNCIL, AS LIEUTENANT-GOVERNOR AND AS GOVERNOR.

At either end of the tablet a limestone panel, 1 foot 6 inches wide and 4 feet high, bearing an eagle with spread wings standing on a scroll, a wreath showing above its head; and below, thirteen stars and stripes. The lefthand panel bears at the bottom the words: BORN MDCCXXII. The righthand panel bears at the bottom the words: DIED MDCCCIII.

Bowditch School. Green Street, Jamaica Plain.

CORRIDOR, FIRST FLOOR.

Metal plate, 15 inches wide and 10 inches high, on a wooden background, engraved with the following inscription:

IN GRATEFUL APPRECIATION OF
THE GENEROSITY OF
CHARLES P. BOWDITCH
BY THE
BOWDITCH TEACHERS.

Bowdoin School. Myrtle Street.

Architect: Edmund M. Wheelwright.

To right of doorway on Irving street, bronze tablet, 36 inches wide and 18 inches high, set in the brick wall at 6 feet from sidewalk. Within a simple moulding of classical design in flat relief, the words:

BIRTHPLACE
OF
CHARLES SUMNER
6 JANUARY 1811

Bunker Hill School. Baldwin Street, Charlestown.

ASSEMBLY HALL.

Bronze tablet, 24 inches high and 31 inches wide, representing the front of a Greek temple. On the pediment a design of myrtle leaves and berries. Below, on the face of the tablet, the following inscription:

SAMUEL J. BULLOCK
MASTER OF THE BUNKER HILL SCHOOL
1874–1906
GENTLEMAN — PATRIOT — EDUCATOR — FRIEND

IN GRATEFUL REMEMBRANCE
BY HIS TEACHERS AND PUPILS.

Chapman School. Eutaw Street, East Boston.

ASSEMBLY HALL.

Bronze tablet, 38½ inches wide and 29 inches high, within a plain oak frame. Beneath two sprays of myrtle leaves and berries, joined by a bow-knot, the following inscription:

TO COMMEMORATE THE SERVICE
OF THE
PUPILS OF THE SCHOOL
WHO SERVED THEIR COUNTRY
IN THE CIVIL WAR
1861–1865

ERECTED UNDER THE AUSPICES OF
GENERAL BENJAMIN LINCOLN CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION
MAY 26, 1911.

Charlestown High School. Monument Square.

Intaglio, entitled "Girlhood," by Grace Hooper. In a mahogany frame, 17 inches high and 13 inches wide. On the label the following inscription:

HERE
WHERE HER WORK WAS DONE
LET THIS INTAGLIO
BRING TO OUR MEMORY
GRACE HOOPER
ARTIST AND TEACHER

In the Entrance Hall a marble tablet, 40 inches high and 28½ inches wide, with the following inscription:

ERECTED IN 1906–1907
STICKNEY AND AUSTIN
ARCHITECTS
McGAHEY AND O'CONNOR
BUILDERS
R. CLIPSTON STURGIS
JOSEPH CORBETT
CHARLES LOGUE
BOARD OF SCHOOLHOUSE
COMMISSIONERS
JAMES J. STORROW
GEORGE E. BROCK
THOMAS J. KENNY
WILLIAM S. KENNY
DAVID A. ELLIS
SCHOOL COMMITTEE
JOHN F. FITZGERALD
MAYOR

John Cheverus School. Moore Street, East Boston.

Above the street entrance to the Assembly Hall, a bronze tablet bearing the words:

JOHN CHEVERUS SCHOOL.

In the north Entrance Hall to the school building, a bronze tablet, 35¼ inches wide and 19¾ inches high, with the following inscription:

THE BISHOP CHEVERUS SCHOOL

1908 — 1909
GEORGE A. HIBBARD — MAYOR

DAVID A. ELLIS
DAVID S. SCANNELL
JOSEPH LEE

JAMES P. MAGENIS
GEORGE E. BROCK
SCHOOL COMMITTEE

R. CLIPSTON STURGIS
TILTON S. BELL

JAMES B. NOYES
SCHOOLHOUSE COMMISSIONERS

C. H. BELLEDEU — CONTRACTOR
BRAINERD AND LEEDS — ARCHITECTS

Dorchester High School. Codman Square.

WEST VESTIBULE.

Two plain tablets of white marble with beveled edges 2 feet wide and 4 feet high.

On the left-hand tablet the inscription:

MEMBERS OF THIS SCHOOL
WHO FELL IN DEFENCE
OF THEIR COUNTRY
IN THE WAR OF THE
REBELLION
WILLIAM E. BLAKE
GEORGE F. BOYNTON
EDWARD C. FOSTER
THOMAS B. FOX JR.
HENRY W. HALL
WALTER HUMPHREYS
WILLIAM R. PORTER
MARCUS M. SHEPARD
EBENEZER B. TILESTON
CHARLES T. DALE
ARTHUR W. CLAPP
LEMUEL TILESTON

On the right-hand tablet under a wreath of laurel the inscription:

MEMBERS OF THIS SCHOOL
WHO DIED IN THE
SPANISH–AMERICAN WAR
1898
JOHN J. HURNEY
GEORGE A. KELLOGG

Eliot School. North Bennet Street.

ASSEMBLY HALL, PLATFORM.

On a marble slab 2 feet wide by 15 inches high, a bronze plate 18 inches wide by 9 inches high bears the words:

ELIOT SCHOOL
FOUNDED 1713
MEMORIAL RECORDS
ARE HEREIN DEPOSITED
AT THE BI–CENTENNIAL CELEBRATION
DECEMBER 12, 1913.

William E. Endicott School. Blue Hill Avenue and McLellan Street.

On the external wall of the building toward Blue Hill avenue, in a sandstone frame of heavy leafage and volutes, the seal of the City of Boston.

On the McLellan street front in a similar frame of leafage and volutes, a cartouche within a border of fruit with the inscription:

AD
M C M
V

English High School. Montgomery Street.

ENTRANCE HALL.

In an oak frame 23 inches wide by 15½ inches high, a copper tablet 18½ inches long by 11¾ inches high. On the tablet, under the word "GETTYSBURG," the address of President Lincoln is inscribed in full with facsimiles of the handwritten date and Lincoln's signature. On the frame the words: "CENTRAL EVENING HIGH SCHOOL 1909."

Peter Faneuil School. Joy Street, Boston.

Over the main doorway and constituting part of the elaborate sandstone framing, between floral volutes on a cartouche, the words:

PETER FANEUIL
SCHOOL

Over the window above, the date "1909."

Over the small doorway in the left wing in a circular niche, ideal bust of Peter Faneuil in the round. His hair, parted in the middle, falls on his shoulders and ruffles appear between the lapels of his coat. Below, on either side, oak leaves.

Over the doorway in the right wing, in high relief in a deep lunette, cartouche between scroll work with the letters P F, in a monogram.

Thomas Gardner School. Brentwood Street, Allston.

ASSEMBLY HALL.

Bronze tablet, 43 inches wide and 57 inches high, with the following inscription:

COLONEL THOMAS GARDNER
A RESIDENT OF THAT PART OF CAMBRIDGE
NOW KNOWN AS BRIGHTON
WAS A REPRESENTATIVE TO THE GENERAL COURT
AN ACTIVE MEMBER OF THE
FIRST AND SECOND PROVINCIAL CONGRESS
AN ENERGETIC MEMBER OF THE
COMMITTEE OF CORRESPONDENCE AND OF SAFETY
ELECTED BY CONGRESS APRIL 14, 1775

HE WAS COMMISSIONED AN ENSIGN IN 1765
LIEUTENANT AND CAPTAIN IN 1771
AND COLONEL ON NOV. 29, 1774.
SOON AFTER THE BATTLE OF LEXINGTON
IN WHICH HE TOOK AN ACTIVE PART
HE ENLISTED A REGIMENT OF WHICH HE WAS
COMMISSIONED COLONEL JUNE 2, 1775
HE DIED JULY 3, 1775 FROM A WOUND
RECEIVED AT THE BATTLE OF BUNKER HILL.
THE FIRST ENTRY IN WASHINGTON'S
ORDER BOOK THE NEXT DAY IS AS FOLLOWS
"JULY 4, 1775, COLONEL GARDNER IS TO BE
BURIED TOMORROW AT THREE O'CLOCK
WITH THE MILITARY HONORS DUE TO
SO BRAVE AND GALLANT AN OFFICER WHO
FOUGHT BLED AND DIED IN THE CAUSE OF
HIS COUNTRY AND MANKIND."

ERECTED BY THE COLONEL THOMAS GARDNER CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION
ON JUNE 17, 1905.

Christopher Gibson School. Head of Morse Street, Dorchester.

On the Morse street front, between the first and second floor windows, a bronze tablet in a frame of leafage in low relief with foliations at the corners, with the following inscription:

GIBSON
SCHOOL
1895

IN THE ASSEMBLY HALL.

Two bronze tablets with frames moulded in low relief, each 42¾ inches wide and 30½ inches high.

On the tablet to the right of the platform, the following inscription:

IN MEMORY OF
CHRISTOPHER GIBSON
A BENEFACTOR OF THE SCHOOLS
OF DORCHESTER
1674.

On the tablet to the left of the platform, the following inscription:

IN MEMORY OF
WILLIAM E. ENDICOTT
1866 MASTER 1903
"THE GRAND PURPOSE OF ALL
KNOWLEDGE IS TO ENLARGE AND
PURIFY THE MIND, TO FILL THE
SOUL WITH NOBLE CONTEMPLATIONS
AND FURNISH A REFINED PLEASURE."

Nathan Hale School. Cedar Street, Roxbury.

CORRIDOR, FIRST FLOOR.

Bronze tablet, 28¼ inches wide and 38¼ inches high, with the following inscription:

NATHAN HALE SCHOOL
ERECTED A. D. 1909

GEORGE A. HIBBARD
MAYOR

DAVID A. ELLIS
JAMES P. MAGENIS
DAVID D. SCANNELL
GEORGE E. BROCK
JOSEPH LEE
SCHOOL COMMITTEE

R. CLIPSTON STURGIS
JAMES B. NOYES
TILTON S. BELL
SCHOOLHOUSE COMMISSION

ANTONY VARNERIN
BUILDER

PARKER THOMAS & RICE
ARCHITECTS

Harvard School. North Harvard Street, Allston.

In one corner of the school yard, a Paul Dudley Milestone, 27½ inches thick, 24 inches wide and 26½ inches high, encased in bricks and surmounted by a stone slab for purposes of preservation. On the side facing North Harvard street is the following inscription:

BOSTON
7 MILES
1729
P. D.

"Paul Dudley, son of Governor Jo's Dudley, was born in Roxbury, September, 1675. He was a graduate of Harvard, and after holding several important offices, became chief-justice of Massachusetts. Among the monuments of his beneficence are the old mile stones marked P. D. 1729. One of these may be seen in the North Harvard Street Schoolyard. It was necessarily removed the fifth of this month by the Department of Streets from its original position, which was exactly 100 feet from its present position, on the other side of the street in a northerly direction." *J. P. C. Winship.*

Hawes Hall School. Broadway, South Boston.

In the school yard, encircling the flag-staff, a bronze tablet 16½ inches wide and 33 inches high, with the following inscription:

THIS FLAG STAFF
WAS PRESENTED BY THE
OLD HAWES SCHOOL BOYS
ASSOCIATION
AND ITS GLORIOUS FLAG
BY THE
HAWES GRAMMAR SCHOOL
GIRLS ASSOCIATION
TO THE
CITY OF BOSTON
MAY 28, 1891.

ITS DONORS
WERE SCHOLARS OF THE
GRAMMAR SCHOOL
HELD IN HAWES HALL
A. D. 1823–1859
IT IS THEIR TRIBUTE OF
LOVE AND FIDELITY
TO THEIR ALMA MATER
IN REMEMBRANCE OF THE
DAYS OF AULD LANG SYNE.

Oliver Holden School. Pearl Street, Charlestown.

On the external wall of the school, on the Pearl street front, a wooden sign about 24 inches high and 36 inches wide, with the following inscription painted in black letters:

HERE DWELT
OLIVER HOLDEN
AUTHOR OF THE TUNE
"CORONATION"
"BRING FORTH THE ROYAL DIADEM
AND CROWN HIM LORD OF ALL"

HERE ALSO LIVED
THOMAS DOANE
ENGINEER OF THE
HOOSAC TUNNEL

(This building is an old colonial house which was bought by the city and is now used as a schoolhouse.)

Oliver Wendell Holmes School. School Street, Dorchester.

ASSEMBLY HALL.

Bronze tablet, 24 inches high and 32 inches wide, secured by four bolts, in a plain moulded frame, with the inscription:

ARCHIBALD WILLINGHAM BUTT
1869–1912
AMERICAN CITIZEN
MAJOR IN THE UNITED STATES ARMY
TRUSTED AIDE-DE-CAMP TO TWO PRESIDENTS
HERO OF THE "TITANIC" DISASTER
HONORED AND LOVED FOR HIS NOBLE AND GENEROUS
QUALITIES AS A MAN, FOR HIS COURAGE AND HIGH
SENSE OF DUTY AS A SOLDIER AND FOR HIS LOYALTY
AND EFFICIENCY AS A PUBLIC SERVANT. MAJOR BUTT
STANDS IN HISTORY AN ILLUSTRIOUS EXAMPLE
OF THE HIGHEST TYPE OF AMERICAN MANHOOD
PRESENTED BY THE CLASS OF 1914.

Paul Jones School. Horace Street, East Boston.

CORRIDOR, FIRST FLOOR.

Bronze tablet, 34½ inches wide and 21 inches high, with the following inscription:

THIS SCHOOLHOUSE IS NAMED FOR
COMMODORE PAUL JONES
FOUNDER OF THE AMERICAN NAVY

INSCRIBED UNDER THE AUSPICES OF
PAUL JONES CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION
OF MASSACHUSETTS
MCMIV

Hyde Park High School. Harvard Avenue, Hyde Park.

Bronze tablet, 11½ inches high and 18½ inches wide, containing Lincoln's Gettysburg Address. The tablet was presented by the High School Battalion of 1908.

Latin School. Warren Avenue.

ENTRANCE HALL.

Bronze tablet, 26 inches wide and 16 inches high, with the following inscription:

IN LOVING MEMORY OF
MOSES MERRILL PH. D.
INSTRUCTOR 1858–1876
HEADMASTER 1877–1901
THIS TABLET IS DEDICATED BY
THE CLASS OF 1900
MAGISTER MAGNUS — PRAECEPTOR MAIOR
VIR MAXIMUS.

ENTRANCE HALL.

On either side the doorway white marble panels, 4 feet wide and 9 feet high, each containing, incised in black, a double row of names of former pupils who fought in the Civil War. At the top of the left-hand tablet, incised in gold, the words: "ALMA MATER FILIOS"; at the top of the right-hand tablet: "GRATATUR REDUCES".

ENTRANCE HALL.

A frame of yellow marble, 54½ inches wide and 41½ inches high, with egg and dart moulding, incloses a white marble panel bearing the following inscription:

EZEKIEL CHEEVER
HUIUS SCHOLAE PRAECEPTOR
PER ANNOS PROPE OCTO ET TRIGINTA
LONDINII NATUS A.D. MDCXIV VIII KAL FEB
IBI EDUCATUS IN SCHOLA CHRIST'S HOSPITAL DICTA
IN NUMERUM CIVIUM ACADEMICORUM COLLEGII
EMMANUEL IN UNIVERSITATE CANTABRIGIENSI
ASCITUS A. D. MDCXXXII PRIDIE ID JAN
HANC PETIIT TERRAM A. D. MDCXXXVII
PRAEPOSITUS HUIC SCHOLAE A. D. MDCLXXVIII ID JAN
OBIIT A. D. MDCCVIII XII KAL SEPT
VIXIT PIE ANNIS LXXXIV
COTTON MATHER DISCIPULUS GRATUS HUIC
OMNEM NOVAE ANGLIAE ERUDITIONEM ASCRIPSIT

VESTIBULE OF ASSEMBLY HALL.

Bronze tablet, 30½ inches wide by 44 inches high. The border is of laurel leaves with rosettes at corners. Above in the center in a wreath, an eagle under an arch of stars on a glove with the word "AMERICA." Below, in the center, a representation of the Order of the Loyal Legion hanging from a ribbon. The inscription reads:

TO THE MEMORY OF
HIRAM SMITH SHURTLEFF
CAPTAIN
FIFTY-SIXTH MASSACHUSETTS INFANTRY
A FAITHFUL OFFICER IN THE WAR
WHICH PRESERVED THE UNION
AND DESTROYED SLAVERY
HIS COMPANIONS IN ARMS
OF THE COMMANDERY
OF THE STATE OF MASSACHUSETTS
OF THE
MILITARY ORDER OF THE LOYAL LEGION
OF THE UNITED STATES
HAVE HERE PLACED THIS TABLET
LEX REGIT ARMA TUENTUR

Girls' Latin School. Huntington Avenue.

Over the Huntington Avenue entrance on a panel forming a pendant to that over the entrance to the Normal School, the words:

LET THY LIFE
BE SINCERE

Over the courtyard entrance on a panel forming a pendant to the courtyard entrance to the Normal School, the words:

HIC PATET INGENIIS
CAMPUS: CERTUSQUE MERENTI
STAT FAVOR: ORNATUR
PROPIIS INDUSTRIA DONIS.

Lawrence School. Corner of B and Third Streets.

On the B street front of the building, between two windows to the right of the doorway, plain bronze tablet, 42 inches wide and 30 inches high. In the center of the top the seal of the Sons of the Revolution and, below, the following inscription:

THIS TABLET IS PLACED BY THE
SOCIETY OF SONS OF THE REVOLUTION
IN THE
COMMONWEALTH OF MASSACHUSETTS
MARCH 16, 1900
TO MARK THE SITE OF NOOK HILL
DURING THE SIEGE OF BOSTON BY THE
AMERICAN FORCES UNDER GENERAL WASHINGTON.
AN ATTEMPT WAS MADE ON THE EVENING OF MARCH 9
TO PLANT A BATTERY NEAR THIS SPOT.
THE AMERICANS WERE DRIVEN AWAY BY THE FIRE
FROM THE BRITISH GUNS AND FIVE WERE KILLED.
THE WORK WAS RESUMED MARCH 16 COMPLETING THE
LINE OF THE AMERICAN FORTIFICATIONS AND CAUSING
THE BRITISH TROOPS TO EVACUATE THE TOWN OF BOSTON
MARCH 17, 1776.

Theodore Lyman School. Paris Street, East Boston.

ASSEMBLY HALL, ON THE LEFT OF THE PLATFORM.

Panel of yellow marble, 24 inches high by 34 inches wide, secured by four brass bolts in a rounded oak frame, bearing the following inscription in incised lettering, gilded:

JOSEPH HENRY BARNES
BORN 1835 — DIED 1906
HE WAS A GRADUATE OF THE
LYMAN SCHOOL
AND WAS AWARDED A FRANKLIN MEDAL IN
1848
HE SERVED WITH DISTINCTION AS
AN OFFICER IN THE CIVIL WAR
1861–1865

The panel was erected in 1913.

Horace Mann School. Newbury Street.

In the vestibule on the right-hand wall a bronze panel, 34 inches wide and 34½ inches high, within a plain moulded frame, with the words:

IN MEMORY OF
FRANCIS GREEN
BORN IN BOSTON 21 AUGUST 1742
DIED IN MEDFORD 21 APRIL 1809
THE FIRST IN THIS COUNTRY
TO URGE
THE EDUCATION OF THE DEAF
THIS TABLET IS PLACED HERE BY
PARENTS OF DEAF CHILDREN
OF HIS NATIVE CITY
1897.

Normal School. Huntington Avenue, near Longwood Avenue.

Over the entrance from Huntington avenue, in the light stone of which the building is trimmed, on a panel within a plain moulding, between rich garlands of fruit and under an eagle with spread wings, the words:

EDUCATION
FOR SERVICE

Over the doorway into the courtyard a similar stone panel in a plain frame, between volutes and beneath an eagle with spread wings, with the words:

THE TRUTH SHALL
MAKE YOU FREE

Quincy School. Tyler Street.

ASSEMBLY HALL.

Bronze tablet, 31½ inches wide and 46 inches high over all. The border is of laurel leaves with rosettes at corners. Above, in the center in a wreath, an eagle under an arch of stars on a globe with the word "AMERICA." Below, in the center, a representation of the Order of the Loyal Legion hanging from a ribbon. The inscription reads:

TO THE MEMORY OF
A FAITHFUL OFFICER IN THE WAR
WHICH PRESERVED THE UNION
AND DESTROYED SLAVERY
HIS COMPANIONS IN ARMS
OF THE COMMANDERY
OF THE STATE OF MASSACHUSETTS
OF THE
MILITARY ORDER OF THE LOYAL LEGION
OF THE UNITED STATES
HAVE HERE PLACED THIS TABLET
SAMUEL MILLER QUINCY
COLONEL 2d MASSACHUSETTS INFANTRY
BREVET BRIGADIER GENERAL U. S. V.
BORN JUNE 13, 1833
DIED MARCH 24, 1887
LEX REGIT ARMA TUENTUR

Roxbury High School. Warren Street, Roxbury.

MAIN STAIRCASE.

Bronze tablet containing Lincoln's Gettysburg Address on an oak background, 24½ inches wide and 19 inches high. Below, on the frame: "1908."

CITY HOSPITAL.

Entrance Office.

On a slab of mahogany, beveled, a plain bronze tablet, 21½ inches wide and 26 inches high, with the following inscription:

THIS BUILDING
FOR OUT PATIENT
DEPARTMENTS
WAS ERECTED IN
1898
TRUSTEES
JOSEPH A. TUCKER, PRES.
HENRY H. SPRAGUE, SECRY.
A. SHUMAN
JOHN F. YOUNG, M. D.
GEORGE B. NICHOLS

Central Building.

ENTRANCE HALLWAY.

Two tablets of gray marble in a light gray marble frame resting on corbels, the upper corners jutting, 50 inches wide and 72 inches high over all. On the tablet, to the left, the following inscription:

CITY HOSPITAL
BENEFACTORS
ELISHA GOODNOW
LAWRENCE NICHOLS
OTIS NORCROSS
JONAS BALL
GEORGE GOODNOW
MARY LOUISA SHAW
DAVID W. CHEEVER, M. D.
MARY G. PERKINS
ELLEN L. HEMENWAY
TOWNSEND WILLIAM THORNDIKE
ANN WHITE VOSE
THOMAS T. WYMAN
SILAS DURKEE, M. D.
DANIEL S. FORD
MARTHA H. T. CARTER
LAMONT G. BURNHAM
ANN E. TAGGARD

On the right-hand tablet the following inscription:

CITY HOSPITAL
COMMENCED 1861
JOSEPH M. WIGHTMAN
MAYOR
DEDICATED MAY 24, 1864
FREDERICK W LINCOLN, JR.
MAYOR
ARCHITECT, C. J. F. BRYANT.

Nurses' Home.

ENTRANCE HALL.

Brass tablet on mahogany backing, 15 inches wide and 20 inches high, with the inscription:

NURSES HOME
OF THE
BOSTON CITY HOSPITAL
TRAINING SCHOOL FOR NURSES
ERECTED 1885–6

T. J. DACEY PRES'T
H. H. SPRAGUE, SECY.
A. SHUMAN
E. J. HATHORNE
COMMITTEE OF THE TRUSTEES

G. H. M. ROWE, M. D. SUP'T
LINDA RICHARDS, SUP'T OF NURSES

Vose House.

RECEPTION HALL.

Four tablets of bronze, 30 inches high and 40 inches wide, with the following inscriptions:

THE BOSTON CITY HOSPITAL
DEDICATED 1864
INCORPORATED 1880

THE BOSTON CITY HOSPITAL
TRAINING SCHOOL FOR NURSES
ORGANIZED 1878.

THIS BUILDING
WAS ERECTED THROUGH THE
BENEFICENCE OF
ANN WHITE VOSE
FOR THE
BOSTON CITY HOSPITAL
TRAINING SCHOOL FOR NURSES
1899.

TRUSTEES
A. SHUMAN, PRESIDENT
HENRY H. SPRAGUE
LAMONT G. BURNHAM
FRANCIS J. KEANY, M. D.
CONRAD J. RUETER, SECRETARY
SUPERINTENDENT
GEORGE H. M. ROWE, M. D.
MAYOR
JOSIAH QUINCY

Burnham Building.

VESTIBULE.

Two bronze tablets with a classical border, 28 inches wide, 40 inches high. The left-hand tablet bears the following inscription:

BOSTON CITY HOSPITAL
TRUSTEES
A. SHUMAN, PRESIDENT
CONRAD J. RUETER, SECRETARY
FRANCIS J. KEANY, M. D.
EDMUND D. CODMAN
TIMOTHY J. REARDON, M. D.
GEORGE H. M. ROWE, M. D.
SUPERINTENDENT

The right-hand tablet bears the following inscription:

BOSTON CITY HOSPITAL
THIS BUILDING
ERECTED IN 1908
FROM FUND
BEQUEATHED BY
LAMONT G. BURNHAM
TRUSTEE
OF THE HOSPITAL
FROM 1896–1902.

Surgical Pavilion.

ENTRANCE HALL.

In a mahogany frame of classical design, bronze tablet, 39 inches wide, 29 inches high, within a border of beading, with the following inscription:

THE
BOSTON CITY HOSPITAL
THIS SURGICAL BUILDING
RECONSTRUCTED AND ENLARGED
1898
JOSIAH QUINCY, MAYOR
TRUSTEES
A. SHUMAN, PRESIDENT
H. H. SPRAGUE
C. J. RUETER, SECRETARY
L. G. BURNHAM
F. J. KEANY, M. D.
SUPERINTENDENT
G. H. M. ROWE, M. D.

Surgical Out-Patients' Building.

STAIRWAY HALL.

A bronze tablet in a plain frame, rosettes at the corners, 28 inches wide, 38 inches high, with the following inscription:

SURGICAL OUT PATIENTS
DEPARTMENT BUILDING
OPENED AUGUST 1903
PATRICK A. COLLINS, MAYOR
TRUSTEES
A. SHUMAN, PRESIDENT
HENRY H. SPRAGUE
CONRAD J. RUETER, SECRETARY
FRANCIS J. KEANY, M. D.
EDMUND D. CODMAN
SUPERINTENDENT
GEORGE H. M. ROWE, M. D.

Wards W and X.

In the vestibule on the right a bronze tablet, 26½ inches wide, 33 inches high, with the following inscription:

THE
BOSTON CITY HOSPITAL
THIS BUILDING WAS
OPENED 1896
TRUSTEES
A. SHUMAN, PRESIDENT
H. H. SPRAGUE
W. A. DUNN, M. D.
C. J. RUETER, SECRETARY
L. G. BURNHAM
SUPERINTENDENT
G. H. M. ROWE, M. D.

Pathological Laboratory.

In the vestibule on the right-hand wall, bronze tablet within a plain frame of classical design, 42 inches wide and 70 inches high, with the following inscription:

THE
BOSTON CITY HOSPITAL
PATHOLOGICAL
LABORATORY
OPENED 1895
TRUSTEES
A. SHUMAN, PRESIDENT
H. H. SPRAGUE, SECRETARY,
GEORGE B. NICHOLS
J. F. YOUNG, M. D.
W. A. DUNN, M. D.
G. H. M. ROWE, M. D.
SUPERINTENDENT.
EDMUND M. WHEELWRIGHT
CITY ARCHITECT.

Kitchen.

Bronze tablet on a wooden slab, 27 inches wide and 18 inches high, bearing the following inscription:

THIS BUILDING
RECONSTRUCTED AND ENLARGED
THROUGH THE BENEFICENCE
OF THE
THOMAS T. WYMAN FUND
1900.

Engine Room.

Bronze tablet, 18 inches wide and 24 inches high.

THE
BOSTON CITY HOSPITAL
POWER HOUSE
BUILT 1893
REMODELLED 1911
MAYOR
JOHN F. FITZGERALD
TRUSTEES
A. SHUMAN, PRESIDENT.
CONRAD J. RUETER, SECRETARY
FRANCIS J. KEANY, M. D.
WILLIAM G. SHILLABER
JOSEPH P. MANNING

PARKS.

East Boston. Belmont Square.

In the inclosure on the Webster street side, within a plain iron fence, a granite boulder. On the inclined face toward the square an elliptical panel of bronze, 33 inches long by 22 inches high, with the following inscription:

CAMP HILL
THE SITE OF A REVOLUTIONARY FORT
1776
AND FORT STRONG 1814
* * * * *
THIS TABLET IS PLACED BY
GENERAL BENJAMIN LINCOLN CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION

The inscription is completed by a representation of the seal of the Daughters of the American Revolution, flanked by the word "October" and the date "A. D. 1904."

Charlestown. Winthrop Square.

AT THE GATEWAY, LEADING TOWARD MONUMENT SQUARE.

Two rectangular metal tablets, 8 feet wide and 12 feet high, inscribed on both faces and crowned by low pediments. Each is divided into three fields by a vertical band over a horizontal band. On the architrave on each face of each tablet the words:

AMERICAN SOLDIERS KILLED JUNE 17, 1775.

Framework of iron; inscribed fields of bronze.

TABLET TO LEFT OF GATEWAY, FACE TOWARD WINTHROP SQUARE.

Upper left-hand field:

PRESCOTT'S REGIMENT
PARKER'S COMPANY
JOSEPH MINOTT } WESTFORD
JONATHAN HADLEY }
PETER FISK } GROTON
DAVID KEMP }
JOHN GORDON STOW
PATCH'S COMPANY
JONATHAN BATE WINCHENDON
JONAS LOOKER SUDBURY
LAWRENCE'S COMPANY
JAMES DODGE }
STEPHEN FOSTER }
ABRAHAM BLOOD } GROTON
BENJAMIN WOOD }
SIMON HOBART }
ROBERT PARKER }

FARWELL'S COMPANY

JONATHAN JENKINS	GROTON

DOW'S COMPANY

SERGT. NATHAN BLOOD	HOLLIS, N. H.
PHINEAS NEVERS	
THOMAS WHEAT JR.	
PETER POOR	
ISAAC HOBART	
JACOB BOYNTON	

MOORS' COMPANY

SERGT. BENJ. PRESCOTT	GROTON
EBENEZER YOUNGMAN	HOLLIS, N. H.
THOMAS COLBOURN	DUNSTABLE.

Upper right-hand field:

PRESCOTT'S REGIMENT

GILBERT'S COMPANY

PETER WHITCOMB	LITTLETON
BENJAMIN DOLE	
JOHN LAWRENCE	
JAMES WHITEMORE	
ISAAC WHITCOMB	
ARCHIBALD McINTOSH	BROOKLINE, N. H.
JAMES CONECK	

COREY'S COMPANY

CHAMBERS COREY	GROTON
DANIEL McGRATH	AMHERST

WYMAN'S COMPANY

OLIVER STEVENS	TOWNSEND
JOHN GIBSON	FITCHBURG
CAESAR BASON	WESTFORD
AMOS WHEELER	ASHBY

NUTTING'S COMPANY

NATHANIEL PARKER	PEPPERELL
WILLIAM WARRIN	
EDMUND PEERS	
WAINWRIGHT FISK	
EBENEZER LAUGHTON	
JEREMIAH SHATTUCK	

MAXWELL'S COMPANY

JESSE CORLESS	DEERFIELD
EBENEZER FAILLS	CHARLEMONT
AARON BARR	MERYFIELD

Lower field:

"BLANDISHMENTS WILL NOT FASCINATE US, NOR WILL [THREATS OF A HALTER INTIMIDATE;
FOR UNDER GOD, WE ARE DETERMINED THAT WHERESO- [EVER, WHENSOEVER, OR HOWSOEVER
WE SHALL BE CALLED ON TO MAKE OUR EXIT, WE WILL [DIE FREE MEN."

Quincy.

"THE BLOOD OF OUR FATHERS, LET IT NOT HAVE BEEN [SHED IN VAIN."

Webster.

TABLET TO LEFT OF GATEWAY, FACE TOWARD BUNKER HILL MONUMENT.

Upper left-hand field:

NEW HAMPSHIRE TROOPS
REED'S REGIMENT
THOMAS' COMPANY

ISAAC ADAMS	RINDGE
GEORGE CARLTON	RINDGE
JONATHAN LOVEJOY	RINDGE

MANN'S COMPANY

JOSEPH BLOOD	MASON
EBENEZER BLOOD JR.	MASON

SPAULDING'S COMPANY

DAVID CARLETON	LYNDEBOROUGH

CROSBY'S COMPANY

JOHN COLE	AMHERST
JAMES HUTCHINSON	AMHERST

HINDS' COMPANY

JOHN DAVIS	CHESTERFIELD

MARCY'S COMPANY

JOSEPH FARWELL	CHARLESTOWN
JAMES PATTEN	_____
JOHN MELVIN	_____
BENJAMIN CHAMBERLAIN	_____

HUTCHIN'S COMPANY

PARKER HILLS	CANDIA

TOWNE'S COMPANY

DAVID SCOTT	PETERBOROUGH

WALKER'S COMPANY

PAUL CLOGSTON	NASHUA
ASA CRAM	WILTON
JONATHAN GRAY	WILTON
JASON RUSSELL	NASHUA
OLIVER WOOD	NASHUA

Upper right-hand field:

NEW HAMPSHIRE TROOPS
STARK'S REGIMENT
SCOTT'S COMPANY

PAUL CALDWELL	LONDONDERRY
WILLIAM FRENCH	NELSON
JONAS HOWE	MARLBOROUGH
JOSEPH TAYLOR	PETERBOROUGH

WOODBURY'S COMPANY

THOMAS COLLINS	WINDHAM
MOSES POOR	_____

RICHARDS' COMPANY

CALEB DALTON	_____

ABBOT'S COMPANY

WILLIAM MITCHELL	CONCORD

KINSMAN'S COMPANY

JOHN MANUEL	BOW

STILES' COMPANY

SERGT. ASHEL NIMS	KEENE

HUTCHINS' COMPANY

GEORGE SHANNON	CANTERBURY

DEARBORN'S COMPANY

WILLIAM McCRILLIS	NOTTINGHAM

MOORE'S COMPANY

JOSEPH BRODERICK	_____

Lower field:

THE AMERICAN TROOPS ENGAGED NUMBERED 1500,
[AND THEIR LOSS WAS 140 KILLED,
271 WOUNDED, 30 PRISONERS.
THE BRITISH FORCES EXCEEDED 2000, OF WHICH 35
[OFFICERS AND 191 RANK AND
FILE WERE KILLED, 122 OFFICERS AND 706 RANK AND
[FILE WERE WOUNDED.
THE AMERICAN TROOPS WERE MAINLY FROM MASSA-
[CHUSETTS, BRAVELY ASSISTED BY
TWO REGIMENTS FROM NEW HAMPSHIRE AND A
[SMALL FORCE FROM CONNECTICUT.
PRESCOTT AND PUTNAM SHARED THE HONORS OF
[THE DAY.

TABLET TO RIGHT OF GATEWAY, FACE TOWARD WINTHROP SQUARE.

Upper left-hand field:

BRIDGE'S REGIMENT
STICKNEY'S COMPANY
BENJAMIN EASTEY } BILLERICA
ASA POLLARD }
COBURN'S COMPANY
JOHN THESSILL DRACUT
BANCROFT'S COMPANY
JOSEPH KEMP DUNSTABLE
ROWE'S COMPANY
FRANCIS POOL }
JOSIAH BROOKS } GLOUCESTER
WILLIAM PARSONS }
DOOLITTLE'S REGIMENT
FLETCHER'S COMPANY
JOSHUA WHITCOMB TEMPLETON
HOLMAN'S COMPANY
JEDUTHAN ALEXANDER MARLBOROUGH
WHEELER'S COMPANY
BENJAMIN REED RUTLAND
GERRISH'S REGIMENT
ROGERS' COMPANY
THOMAS DOYL ————————
WHITCOMB'S REGIMENT
HASKELL'S COMPANY
SERGT. ROBERT PHELPS } LANCASTER
DAVID ROBBINS }
GLOVER'S REGIMENT
SMITH'S COMPANY
THOMAS ALLEN MARBLEHEAD

Upper right-hand field:

BREWER'S REGIMENT
BLACK'S COMPANY
JOSIAH BACON }
JOHN BARRETT } HUTCHINSON
EBENEZER CHILDS JR. }
LUCAS GREEN WINCHENDON
HAYNES' COMPANY
COMEING FAIRBANK FRAMINGHAM
JOSHUA HAYNES SUDBURY
RUSSELL'S COMPANY
LEBBEUS JENNINGS DEERFIELD

GRAY'S COMPANY

JONAS BARNARD	WATERTOWN

BARDWELL'S REGIMENT

TIMOTHY EVINS	WARE
STEPHEN AYRES	BELCHERTOWN

LITTLE'S REGIMENT

WARNER'S COMPANY

DANIEL CALLAHAN
BENJAMIN SMITH } GLOUCESTER

DODGE'S COMPANY

JESSE STORY	IPSWICH

PERKINS' COMPANY

MOSES PIGEON
SAMUEL NELSON } NEWBURYPORT

Lower field:

"DULCE ET DECORUM EST PRO PATRIA MORI"

BESIDES THE ABOVE-NAMED SOLDIERS WERE SLAIN THE [FOLLOWING OFFICERS:

MAJOR-GEN. JOSEPH WARREN

COL. THOMAS GARDNER	CAPT. ISAAC BALDWIN
LT.-COL. MOSES PARKER	CAPT. BENJAMIN WALKER
MAJ. WILLARD MOORE	LIEUT. AMAZIAH FASSETT
MAJ. ANDREW McCLARY	LIEUT. JOSEPH SPAULDING
CAPT. WILLIAM MEACHAM	LIEUT. BENJAMIN WEST

TABLET TO RIGHT OF GATEWAY, FACE TOWARD BUNKER HILL MONUMENT.

Upper left-hand field:

CONNECTICUT TROOPS

ROGER FOX	WILLIAM CHEENEY
ASAHEL LYON	MATTHEW CUMMINGS
SAMUEL ASHBO	GERSHOM SMITH
BENJAMIN ROSS	DANIEL MEMORY

WILSON ROWLANDSON

SOLDIERS UNASSIGNED

AMASA FISK	PEPPERELL
WILLIAM ROBINSON	———
JOHN DILLON	JERSEY, ENG.
JOHN LORD	———
CORP. PHILIP FOWLER	TEWKSBURY
CORP. SAMUEL HILL	BILLERICA
SAMUEL BAILEY JR.	ANDOVER
DARIUS STEVENS	CONNECTICUT
JOHN MEADS	ASHBY

Upper right-hand field:

FRYE'S REGIMENT

CURRIER'S COMPANY

DAVID HUNTINGTON	AMESBURY

SAWYER'S COMPANY

JOHN EATON
SIMEON PIKE } HAVERHILL

JOSEPH HIBBARD	DRACUT

RICHARDSON'S COMPANY
SAMUEL RUSSELL }
DANIEL EVENS } ————
JAMES MILLIKEN }
JOHN BLYTH ————
BALLARD'S COMPANY
ICHABOD MARCH AMESBURY
PERLEY'S COMPANY
JOSEPH SIMMONS } BOXFORD
JAMES BOYNTON }
AMES' COMPANY
PHILIP ABBOT }
WILLIAM HAGGITT } ANDOVER
JOSEPH CHANDLER }
JESSE HOLT }
DAVIS' COMPANY
EBENEZER HERRICK METHUEN
WARD'S REGIMENT
DRURY'S COMPANY
SAMUEL HEARDS GRAFTON

Lower field:

THESE TABLETS, IN GRATEFUL RECOGNITION OF THE
[PATRIOTIC SOLDIERS OF THE
NEW ENGLAND ARMY WHO FELL JUNE 17, 1775, WERE
[ERECTED BY ORDER OF THE
CITY COUNCIL OF BOSTON, JUNE 17, 1889,
[THOMAS N. HART, MAYOR.

COMMITTEE OF THE CITY GOVERNMENT.
BENJAMIN F. STACEY, ALBERT A. FOLSOM, HOMER ROGERS,
[OF THE ALDERMEN.
THOMAS T. KEENAN, WILLIAM H. OAKES, FRANK E. BAGLEY,
[ISRAEL F. PIERCE.
WILLIAM J. DOHERTY, OF THE COMMON COUNCIL.

Dorchester. Codman Square, Junction of Centre Street and Talbot Avenue.

The point of the junction is occupied by a seat built of heavy granite blocks and forming nearly half of a circle directed toward the high school. On the convex back of the seat toward Codman square a bronze tablet, 33 inches high and 46 inches long, within a plain moulded frame bears the following inscription:

CODMAN SQUARE
NAMED IN HONOR OF JOHN CODMAN, D. D.
A PATRIOTIC CITIZEN, AN ABLE PREACHER OF THE GOSPEL
BORN AUGUST 3, 1782 DIED DECEMBER 23, 1847
GRADUATED FROM HARVARD COLLEGE 1802
ORDAINED PASTOR OF THE SECOND CHURCH DECEMBER
[7, 1808
GIVING FAITHFUL SERVICE UNTIL HIS DEATH
ERECTED BY THE CITY OF BOSTON JUNE 11, 1910.

The seal of Dorchester, 1630, is repeated at the four corners of the tablet.

Dorchester. Edward Everett Square.

ON THE NORTHEAST SIDE OF THE SQUARE ON COLUMBIA ROAD.

Against an upright rectangular granite slab, 54 inches high, 52 inches wide and 20 inches thick, a bronze tablet, 30 inches high and 36 inches wide, in a plain moulded frame secured by four corner bolts and bearing the following inscription:

EVERETT HOUSE
BUILT 1745 — DEMOLISHED 1898
HERE WAS BORN APRIL 11, 1794
EDWARD EVERETT
EDUCATOR, ORATOR, STATESMAN
MEMBER OF CONGRESS 1825–34
GOVERNOR OF MASSACHUSETTS 1836–39
MINISTER TO ENGLAND 1841–45
GRADUATE AND PRESIDENT OF HARVARD COLLEGE 1846–48
SECRETARY OF STATE UNDER PRESIDENT FILLMORE,
UNITED STATES SENATOR 1853–54
MAINLY THROUGH HIS EFFORTS MOUNT VERNON WAS [PRESERVED
DIED JANUARY 15, 1865
ERECTED BY THE CITY OF BOSTON
JUNE 5, 1909.

Dorchester. Pond Street.

SITE OF FIRST MEETING HOUSE.

On a granite slab, 52 inches high, 50 inches wide and 21 inches thick, a bronze tablet, 29 inches high and 34 inches wide, secured by four bolts in a plain moulded frame, bearing the following inscription:

TOWN MEETING SQUARE
NEAR THIS SITE
THE FIRST SETTLERS OF DORCHESTER
WHO CAME ON THE SHIP MARY AND JOHN IN JUNE, 1630.
ERECTED
THE FIRST MEETING HOUSE
HERE THEY HELD THE FIRST TOWN MEETING
AND ESTABLISHED
THE FIRST FREE SCHOOL IN AMERICA
BY A VOTE OF THE TOWN IN 1639
IT BECAME THE FIRST FREE PUBLIC SCHOOL
SUPPORTED BY
A DIRECT TAX UPON THE CITIZENS
ERECTED BY THE CITY OF BOSTON
JUNE 5, 1909.

The erection of the tablet was ordered by the City March 8, 1909.

Dorchester. Savin Hill Park.

GRAMPIAN WAY, OPPOSITE EVANDALE TERRACE.

On an upright granite slab, 41 inches high, 52 inches wide and 21 inches thick, a bronze tablet, 28 inches high and 36 inches wide, in a plain moulded frame, with four rosettes at the corners, and bearing the following inscriptions:

ROCK HILL, NOW SAVIN HILL

(Below these words appears a low relief of a ship of seventeenth century model at anchor off a hilly coast).

AT THE FOOT OF THIS HILL
THE FIRST SETTLERS OF DORCHESTER
LANDED FROM THE SHIP MARY AND JOHN IN JUNE, 1630
THEY BUILT THEIR HOMES AND CHURCH NEARBY
THE HILL WAS FORTIFIED IN 1634
BY MOUNTING CANNON ON ITS SUMMIT
ERECTED BY THE CITY OF BOSTON
JUNE 5, 1909.

The tablet was ordered March 8, 1909.

Franklin Park. Schoolmaster's Hill.

Tablet of bronze, 19 inches high, 24 inches wide, with a plain moulded frame and set into the face of a rock, with the following inscription:

NEAR THIS ROCK
A. D. 1823–1825
WAS THE HOME OF SCHOOLMASTER
RALPH WALDO EMERSON
HERE SOME OF HIS EARLIER POEMS WERE WRITTEN;
[AMONG
THEM THAT FROM WHICH THE FOLLOWING LINES ARE
[TAKEN:
O WHEN I AM SAFE IN MY SYLVAN HOME
I TREAD ON THE PRIDE OF GREECE AND ROME
AND WHEN I AM STRETCHED BENEATH THE PINES
WHERE THE EVENING STAR SO HOLY SHINES
I LAUGH AT THE LORE AND THE PRIDE OF MAN
AT THE SOPHIST SCHOOLS AND THE LEARNED CLAN
FOR WHAT ARE THEY ALL IN THEIR HIGH CONCEIT
WHEN MAN IN THE BUSH WITH GOD MAY MEET.

Jamaica Plain. Corner of Centre and South Streets.

AT THE POINT OF THE TRIANGLE CONTAINING THE SOLDIERS' MONUMENT.

On a boulder of Roxbury pudding stone a bronze tablet, 20 inches high and 32½ inches wide, in a plain moulded frame, secured by four bolts and bearing the following inscription:

IN MEMORY OF
THE MEN OF JAMAICA PLAIN
THEN THE THIRD PARISH OF ROXBURY
WHO SERVED IN THE WAR OF THE REVOLUTION
1775–1783
THIS TABLET IS ERECTED BY
MARY DRAPER CHAPTER
DAUGHTERS OF THE AMERICAN REVOLUTION
1909

On the left the seal of the Daughters of the American Revolution.

Jamaica Plain. Olmsted Park, Pine Bank.

ON THE SLOPE TOWARD THE POND.

A flight of stone steps with string pieces but without a balustrade. On two risers near the bottom, in incised lettering, the words:

FROM THE TERRACE
OF THE JOHN HANCOCK HOUSE.

Roxbury. Highland Park.

Granite tablet, 4 feet 10 inches high, 4 feet wide and 1 foot 4 inches thick, crowned by five cannon balls, on a base 1 foot 5 inches high, 5 feet 2 inches wide, and 2 feet 6 inches thick.

On the front the following inscription:

ON THIS EMINENCE STOOD
ROXBURY HIGH FORT
A STRONG EARTHWORK PLANNED BY
HENRY KNOX AND JOSIAH WATERS
AND ERECTED BY THE AMERICAN ARMY
JUNE 1775 — CROWNING THE FAMOUS
ROXBURY LINES OF INVESTMENT AT
THE SIEGE OF BOSTON

On the back the following inscription:

THE ERECTION OF THIS TABLET
WAS AUTHORIZED BY THE CITY COUNCIL OF
BOSTON A D 1876
SAMUEL C. COBB MAYOR
COMPLETED A D 1877
FREDERICK O. PRINCE MAYOR

On the side of the stand-pipe facing Beech Glen street the following inscription:

1869
HIGHLAND PARK
COCHITUATE WATER WORKS
NATHANIEL J. BRADLEE, PRESIDENT
BENJAMIN JAMES
ALEXANDER WADSWORTH
FRANCIS A. OSBORN
JOSEPH M. WIGHTMAN
GEORGE LEWIS CHARLES H. ALLEN
CONTRACTORS
FOR THE BUILDING MESS. STANDISH & WOODBURY
(FOR THE) IRON WORK BOSTON MACHINE COMPANY
SUPERINTENDENT
E. R. JONES.

CEMETERIES.

Copp's Hill Burial Ground.

ON HULL STREET GATE.

Bronze tablet, 27⅛ inches wide and 37¼ inches high.

COPP'S HILL BURIAL GROUND
1659
HERE WERE BURIED
MINISTERS
INCREASE MATHER 1723, COTTON MATHER 1728,
SAMUEL MATHER 1785, ANDREW ELIOT 1778,
AND THOMAS LAKE, DAVID COPP, NICHOLAS
UPSHALL, JOHN PHILLIPS, JOHN CLARKE,
WILLIAM HUTCHINSON, ANTHONY HAYWOOD
AND OTHERS OF THE EARLY INHABITANTS OF
BOSTON.
ON THIS GROUND WERE PLANTED
THE BRITISH BATTERIES WHICH DESTROYED THE
VILLAGE OF CHARLESTOWN DURING THE BATTLE
OF BUNKER HILL, JUNE 17, 1775.

Central Burying Ground.

On the fence toward the walk, bronze tablet, 2 feet in diameter in the form of a palette with a wreath of immortelles and a palm-leaf, and the inscription:

GILBERT STUART
ARTIST
1755–1828
PAINTER OF THE PORTRAITS OF
WASHINGTON, LOUIS XVI. AND GEORGE III.
THIS TABLET PLACED BY THE PAINT AND CLAY CLUB 1897

Signed: H. Cairns.

Dorchester North Burial Ground. Stoughton Street and Columbia Road.

A granite portal of Egyptian design divided into three by two columns Above, the name "Dorchester North Burying Place" between wreaths, through which are passed conventional palm branches. Above, in the centre, wings outstretched from a globe between the dates "1630" and "1912." The portal is flanked by a concrete wall inclosing the cemetery.

ON COLUMBIA ROAD GATE.

Bronze tablet, 30 inches wide, 31½ inches high.

DORCHESTER BURIAL GROUND
HERE WERE BURIED
GOVERNORS
WILLIAM STOUGHTON 1701, WILLIAM TAILER 1732;
MINISTERS
RICHARD MATHER 1669, JOSIAH FLINT 1680,
JONATHAN DANFORTH 1730, JONATHAN BOWMAN 1775,
MOSES EVERETT 1813, THADDEUS MASON HARRIS 1842,
MAJOR GEN. HUMPHREY ATHERTON 1661,
WILLIAM POLE, SCHOOLMASTER, 1674,
JOHN FOSTER, FIRST PRINTER OF BOSTON, 1681,
ISAAC ROYALL 1739, JAMES BLAKE, ANNALIST, 1750,
AND EBENEZER CLAPP 1881.

ON A BOULDER IN THE CEMETERY.

Bronze tablet, 24 inches wide by 18 inches high.

IN MEMORY OF
SOLDIERS OF THE REVOLUTION
WHO DIED DURING THE SIEGE OF BOSTON
AND WERE BURIED IN THIS LOT
1775–1776
ERECTED BY THE MASSACHUSETTS SOCIETY
SONS OF THE AMERICAN REVOLUTION
1903.

ON THE WALL OF THE NEW BUILDING.

Bronze tablet, 30 inches wide, 20 inches high.

BUILDING AND WALL ERECTED A. D. 1913
CITY OF BOSTON CEMETERY DEPARTMENT
JOHN F. FITZGERALD, MAYOR.
TRUSTEES
CHARLES E. PHIPPS, CHAIRMAN
FREDERICK E. ATTEAUX ALBERT W. HERSEY
JACOB R. MORSE JOHN J. MADDEN
JOHN FRANK KEATING, SECRETARY
LEONARD W. ROSS, SUPERINTENDENT
JAMES E. McLAUGHLIN, ARCHITECT

CONVENIENCE STATION.

In the corner of the approach outside the wall, bronze tablet, 18 inches wide by 22 inches high, on a stone post:

IN MEMORY
OF THE FIRST SETTLERS OF
DORCHESTER
AND OF THE TOWNSPEOPLE
WHO DIED FOR THEIR
COUNTRY IN THE
COLONIAL WARS 1675–1763
REVOLUTION 1775–83
SECOND WITH ENGLAND 1812–15
MEXICAN 1846–48
REBELLION 1861–65
AND SPANISH WAR 1898–99
ERECTED BY
THE CITY OF BOSTON
JUNE 5, 1909.

First Burying Place. Eustis Street, Roxbury.

ON GATE.

Bronze tablet, 31¾ inches wide and 33 inches high.

ROXBURY BURIAL GROUND
HERE WERE BURIED
GOVERNORS
THOMAS DUDLEY 1653, JOSEPH DUDLEY 1720;
CHIEF JUSTICE PAUL DUDLEY 1752,
COL. WILLIAM DUDLEY 1743;
MINISTERS
JOHN ELIOT THE APOSTLE TO THE INDIANS, 1690,
THOMAS WALTER 1725, NEHEMIAH WALTER 1750,
OLIVER PEABODY 1752 AMOS ADAMS 1775
ELIPHALET PORTER 1833
AND
BENJAMIN TOMPSON, SCHOOLMASTER AND PHYSICIAN, 1714.

Granary Burial Ground.

ON LEFT-HAND GATE.

Bronze tablet, 26¾ inches wide and 34 inches high.

GRANARY BURIAL GROUND
1660

WITHIN THIS GROUND ARE BURIED
THE VICTIMS OF THE BOSTON MASSACRE
MARCH 5, 1770.

JOSIAH FRANKLIN AND WIFE
(PARENTS OF BENJAMIN FRANKLIN)
PETER FANEUIL PAUL REVERE
AND
JOHN PHILLIPS
FIRST MAYOR OF BOSTON.

ON RIGHT-HAND GATE.

Bronze tablet, 26¾ inches wide and 34 inches high.

GRANARY BURIAL GROUND
1660

WITHIN THIS GROUND ARE BURIED
JOHN HANCOCK SAMUEL ADAMS
AND ROBERT TREAT PAINE,
SIGNERS OF THE DECLARATION OF INDEPENDENCE;
GOVERNORS
RICHARD BELLINGHAM, WILLIAM DUMMER,
JAMES BOWDOIN, INCREASE SUMNER,
JAMES SULLIVAN AND CHRISTOPHER GORE;
LIEUT. GOVERNOR THOMAS CUSHING;
CHIEF JUSTICE SAMUEL SEWALL;
MINISTERS JOHN BAILY, SAMUEL WILLARD,
JEREMY BELKNAP AND JOHN LATHROP.

ON THE FENCE.

Bronze tablet, 25¼ inches wide and 26¼ inches high.

PAUL REVERE
BURIED IN THIS GROUND
This tablet as a memorial to Paul Revere
is erected by the
Paul Revere Memorial Association to
commemorate the opening to the public
on April 19, 1908
of his old house at No. 19 North Square
in this city.
May the youth of today when they visit
this old house be inspired with the
patriotism of Paul Revere

King's Chapel Burial Ground.

GATE ON TREMONT STREET.

Left-hand panel:

Bronze tablet, 28¼ inches wide and 44 inches high.

KING'S CHAPEL BURIAL GROUND
1630

HERE WERE BURIED
JACOB SHEAFE, 1658. JOHN WINSLOW, 1674.
MARY CHILTON, 1679
A PASSENGER IN THE MAYFLOWER
AND WIFE OF JOHN WINSLOW.
MAJOR THOMAS SAVAGE, 1682.
LADY ANDROS, 1688.
CAPT. ROGER CLAPP, 1690. THOMAS BRATTLE, 1713.
PROFESSOR JOHN WINTHROP, 1776.
JAMES LLOYD, 1831. CHARLES BULFINCH, 1844.

CAPTAIN ROBERT KEAYNE,
FIRST COMMANDER OF THE
ANCIENT AND HONORABLE ARTILLERY COMPANY,
1638.

Right-hand panel:

KING'S CHAPEL BURIAL GROUND
1630

HERE WERE BURIED
GOVERNORS OF MASSACHUSETTS
JOHN WINTHROP, 1649. JOHN ENDECOTT, 1665.
JOHN LEVERETT, 1679. WILLIAM SHIRLEY, 1771.
LIEUT. GOVERNORS OF MASSACHUSETTS
WILLIAM PHILLIPS, 1827. THOMAS LINDALL WINTHROP, 1841.
GOVERNORS OF CONNECTICUT.
JOHN WINTHROP, 1676. FITZ-JOHN WINTHROP, 1707.
JUDGES OF MASSACHUSETTS.
WAIT STILL WINTHROP, 1717. ADAM WINTHROP, 1743.
OLIVER WENDELL, 1818. THOMAS DAWES, 1825.
MINISTERS OF BOSTON.
JOHN COTTON, 1652. JOHN DAVENPORT, 1670.
JOHN OXENBRIDGE, 1674. THOMAS BRIDGE, 1715.

WILLIAM DAWES, JR.
PATRIOT AND SON OF LIBERTY
APRIL 6, 1745. FEB. 25, 1799.
THIS TABLET PLACED BY THE CITY, 1901.

Mount Hope Cemetery.

IN OFFICE BUILDING.

Bronze tablet, 28 inches wide, 42 inches high.

ERECTED A. D. 1913
CITY OF BOSTON
CEMETERY DEPARTMENT
PATRICK A. COLLINS, MAYOR
TRUSTEES
JACOB MORSE, CHAIRMAN
WILLIAM J. FALLON FREDERICK E. ATTEAUX
ALBERT W. HERSEY CHARLES E. PHIPPS
JOHN FRANK KEATING, SECRETARY
JAMES H. MORTON, SUPERINTENDENT
JAMES MULCAHY, ARCHITECT
JOHN J. CRANITCH, BUILDER

MUNICIPAL BUILDINGS.

Boston. Franklin Union. Berkeley Street.

On the exterior, between two pairs of third floor windows to the left of the entrance, on an elaborate cartouche with scroll work, the dates:

1790
1908

Over the triple doorway, to the right of the entrance in the center, a bust of Benjamin Franklin in a circular niche, and on either side in plain moulded frames under a projecting moulding, the two inscriptions: (On the left.)

BENJAMIN FRANKLIN
BORN IN BOSTON JANUARY 17, 1706
DIED IN PHILADELPHIA APRIL 17, 1790

On the right:

THIS BUILDING
ERECTED UNDER HIS WILL
1907–1908.

Charlestown Municipal Building.

Formerly the Winthrop School of Charlestown, built in 1846. Now used for baths and gymnasium.

IN THE VESTIBULE.

Bronze tablet, 30 inches wide and 16 inches high, in a plain frame of double lines with rosettes on the jutting corners and the seal of Boston in a semi-circular projection in the center of the top, with the following inscription:

MUNICIPAL BUILDING
JOHN F. FITZGERALD MAYOR
ERECTED 1912
MANUS J. FISH, SUPT. PUBLIC BUILDINGS
JAMES E. McLAUGHLIN ARCHITECT
J. E. LOCATELLI CO. BUILDERS.

Dorchester Municipal Building. Columbia Road, Near Upham's Corner.

IN THE VESTIBULE.

A tablet of marble, light in color, in a plain moulded frame of darker tint with the following inscription:

MUNICIPAL BUILDING
ERECTED BY THE CITY OF BOSTON
DEDICATED MCMIII
PATRICK A. COLLINS, MAYOR
HUGH MONTAGUE, SUPT. OF PUBLIC BUILDINGS
WM. H. BESARICK, ARCHITECT
MORRILL & WHITTON } BUILDERS
CONSTRUCTION CO. }

East Boston. Courthouse and Police Station, Meridian Street.

IN THE VESTIBULE OF THE COURTHOUSE.

Bronze tablet, 30 inches wide, 16 inches high, in a plain frame of double lines with rosettes on the jutting corners and the seal of Boston in a semi-circular projection in the center of the top, with the following inscription:

COURTHOUSE AND POLICE STATION
JOHN F. FITZGERALD MAYOR
ERECTED 1913
MANUS J. FISH, SUPT. PUBLIC BUILDINGS
HARRISON H. ATWOOD, ARCHITECT
G. A. CAHILL BUILDER.

Jamaica Plain. Municipal Building (Curtis Hall), South Street.

IN THE VESTIBULE.

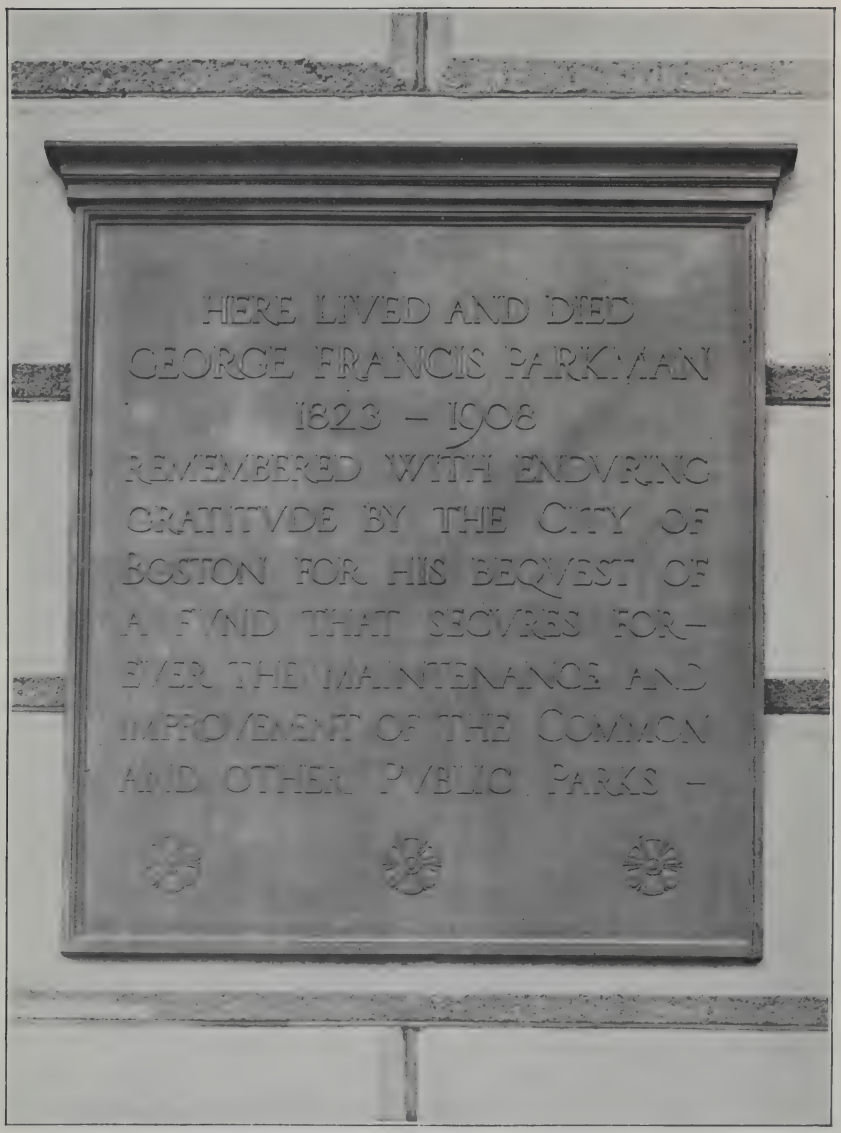
Two plain bronze tablets framed with double lines and with small corner rosettes, 20¼ inches wide and 30 inches high.

On the left-hand tablet:

THIS WAS THE TOWN
HOUSE OF WEST
ROXBURY BUILT BY
NELSON CURTIS
LARGELY AT HIS OWN COST
GEORGE ROPES JR.
ARCHITECT
DEDICATED OCT. 8, 1868
NAMED CURTIS HALL IN
HIS HONOR AND USED AS
A PUBLIC HALL AND
BRANCH LIBRARY
UNTIL IT WAS PARTLY
DESTROYED BY FIRE
IN 1908.

On the right-hand tablet the following inscription:

CITY OF BOSTON
MUNICIPAL BUILDING
STANDING ON THE SITE OF
CURTIS HALL
REMODELLED AFTER THE
FIRE OF DECEMBER 15, 1908
AND
REOPENED JANUARY 1912
JOHN F. FITZGERALD MAYOR
MANUS J. FISH, SUPT. PUBLIC B'L'D'G'S.
LEWIS H. BACON ARCHITECT



GEORGE FRANCIS PARKMAN TABLET.

South Boston. Municipal Building, East Broadway.

Bronze tablet, 30 inches wide and 16 inches high, in a plain frame of double lines with rosettes on the jutting corners and the seal of Boston in a semi-circular projection in the center of the top, with the following inscription:

SOUTH BOSTON MUNICIPAL BUILDING
JOHN F. FITZGERALD, MAYOR
ERECTED 1913
MANUS J. FISH, SUPT. PUBLIC BUILDINGS
JAMES E. McLAUGHLIN, ARCHITECT
WHITON AND HAYES, BUILDERS.

MISCELLANEOUS.

33 Beacon Street, Boston.

BETWEEN THE WINDOWS ON THE GROUND FLOOR, BEACON STREET.

A bronze tablet about 20 inches wide and 30 inches high in a plain moulded frame with the inscription over three rosettes:

HERE LIVED AND DIED
GEORGE FRANCIS PARKMAN
1823–1908
REMEMBERED WITH ENDURING
GRATITUDE BY THE CITY OF
BOSTON FOR HIS BEQUEST OF
A FUND THAT SECURES FOR-
EVER THE MAINTENANCE AND
IMPROVEMENT OF THE COMMON
AND OTHER PUBLIC PARKS

Boston Stone. Corner of Marshall Street and Creek Square.

A rectangular stone, 14 inches high and 2½ feet long, is surmounted by a round stone 16 inches in diameter, both built into the wall of the building. The lower stone bears the words:

BOSTON
STONE
1737.

"Few of my readers know where to look for the oldest paint mill in America. It was very different from those now in use; it consisted of a large flat rectangular stone, hollowed out to form a stone trough capable of holding seventy-five or a hundred gallons of paint; the materials for which, having been put in the trough, were mixed and ground together by a stone ball, about two feet in diameter, which was rolled from end to end of this receptacle, and served both to mix and grind the contents.

"This mill is in Boston, Mass. As you walk down Hanover street from Washington street, keeping on the south side of Hanover, just before reaching Blackstone street, you may notice a narrow lane called Marshall street, turning off to the right. Down this alley about fifty feet there is a little open triangular space; when you reach it turn around, and in the foundation of the building in front of you (which faces on Hanover), you will see the 'Boston Stone,' as represented in the accompanying illustration. This is the old paint-mill which was imported from England about the year 1700 by a painter who had a little shop in the old wooden house that then occupied this site. It is, therefore, more than two hundred years old.

"Following the custom of the times, he placed on the Hanover street front of his home the English coat of arms carved in wood, with his initials and the date, 1701, upon it, from which his dwelling came to be known as the 'Painter's Arms.' When the old frame house was removed in 1835, the 'Painter's Arms' were taken down and replaced on the new building.

"At the same time the Boston Stone, which had also been temporarily removed, was put back in the position it now occupies. The round stone above, which is about two feet in diameter, was the grinder or 'muller,' and was rolled back and forth in the trough hollowed out in one side of the larger stone underneath and thus ground the paint. The grinder was once lost for a time, and was discovered in digging the foundation for the present building; the trough stone was found in the yard of the house when the place was bought from the painter, and as the stone was of no use there, it was removed to the corner of the house to protect the building from injury by carts. For some time after it had been placed in this position it was utilized by surveyors as a starting-point from which to run their lines. The original stone, the capacity of which is said to have been nearly two barrelfuls of paint, was finally split into four pieces, and it is one of these fragments that now rests under the grinder with the inscription 'Boston Stone 1737' cut in it. The way in which it came to be called the Boston Stone is thus described by a local antiquarian:

" 'When I was a boy,' said Doctor Elliot, 'in passing the building I saw a lad named Joe Whiting, whose father occupied the shop, writing on the stone these words: "Boston Stone, Marshall Lane." After I became a man, I asked Mr. Whiting who set the boy at work on the stone. He said: "Marshall Lane at that time not being named, it was difficult to designate his place of business. A Scotchman who opened a shop for the sale of ale and cheese, directly opposite, made a complaint of the difficulty. He said in London there was a large stone at a certain corner marked London Stone, which served as a direction to all places near it, and if I would let Joe write the words Boston Stone on this, people would notice it and it would set them guessing what it meant, and would become a good landmark.' "

"That the Scotchman was right in his belief is proved by the fact that for generations past the dull red, weather-stained stone, with the deeply cut white lettering, has been one of the landmarks of the North End, so well known that we find it in Whittier's stirring appeal:

"'Woe to thee, when men shall search
Vainly for the Old South Church;
When, from Neck to Boston Stone,
All thy pride of place is gone;
When from Bay and railroad car,
Stretched before them wide and far,
Men shall only see a great
Wilderness of brick and slate!' "

(From "The Industrial and Artistic Technology of Paint and Varnish," by Alvah Horton Sabin, M. S.; John Wiley & Sons, New York, 1906, page 138.)

Roxbury Parting Stone. Eliot Square, Junction of Centre and Roxbury Streets, Roxbury.

Rectangular post of Roxbury pudding stone (?), 32 inches high, 18 inches wide and 14 inches deep.

On the side toward Eliot square the following inscription:

THE
PARTING STONE
1744
P. DUDLEY

On the side toward Centre street:

DEDHAM
RHODE
ISLAND

On the side toward Roxbury street:

CAMBRIDGE
WATERTOWN

Brighton. Corner of Washington and Foster Streets.

On a granite slab, 48 inches high, 34 inches wide and 18 inches thick, in a plain moulded frame, a bronze tablet, 27 inches high and 21½ inches wide, bearing the following inscription:

WORCESTER HOUSE
BUILT 1688
AND USED AS THE
FIRST POST OFFICE
IN BRIGHTON 1817
HERE LIVED
NOAH WORCESTER
THE APOSTLE OF PEACE
A FIFER AT THE
BATTLE OF BUNKER HILL
ORDAINED TO THE MINISTRY IN 1787
AUTHOR AND
CHRISTIAN PHILANTHROPIST
HOLDING DEGREES CONFERRED UPON HIM
BY HARVARD AND DARTMOUTH COLLEGES
FIRST POSTMASTER IN BRIGHTON
BORN NOVEMBER 25, 1758. DIED OCTOBER 31, 1837.
ERECTED BY THE CITY OF BOSTON
AUGUST 3, 1907.

Brighton. River End of North Harvard Street.

On the left, just this side the bridge, on a granite slab, 45 inches high, 32½ inches wide and 16 inches thick, in a plain moulded frame secured

by four bolts, a bronze tablet, 26 inches high and 21½ inches wide, bearing the following inscription:

GREAT BRIDGE
STOOD ON THIS SITE
BUILT 1662
SWEPT AWAY BY FLOOD 1685
REBUILT 1690
FOR 130 YEARS THE ONLY BRIDGE OVER
THE CHARLES RIVER ON THE ROAD
FROM CAMBRIDGE TO BOSTON
APRIL 19, 1775
THE BRITISH RELIEF UNDER LORD PERCY
CROSSED HERE ON ITS WAY TO
LEXINGTON
OVER THIS BRIDGE
COLONEL THOMAS GARDNER
WAS CARRIED WOUNDED AND DYING
AFTER THE BATTLE OF BUNKER HILL
ERECTED BY THE CITY OF BOSTON
AUGUST 3, 1907.

SUPPLEMENTARY LIST OF WORKS OF ART, 1914.

West Roxbury.

IN FRONT OF THE FIRST PARISH CHURCH, CENTER AND COREY STREETS.

Statue of Theodore Parker.
Artist: Robert Kraus (1850 ——).

Of bronze, on a pedestal consisting of a cube of granite with somewhat slanting sides, on a molded base. The pedestal is 4 feet 9 inches deep, 5 feet 4 inches broad at the base; the base, 9 feet deep and 9 feet 8 inches broad on the ground; together, 7 feet high. The figure is represented somewhat over life-size in modern dress and bareheaded, seated on a rock with hands crossed upon a book held upright on the right knee.

On the pedestal, in front, the name:

THEODORE PARKER

On the other three sides, three bronze reliefs, 30½ inches wide and 39 inches high.

On the left, a female figure partly nude is seated on a rock, and while she suckles one infant, puts her hand round the shoulder of another standing at her side, stretching his arms toward her. Upright on the rock, at the left, two tablets of stone. On the left-hand tablet the words:

LOVE
GOD

On the right the words:

LOVE
MAN

Signed: R. Kraus, 1887.

On the right side of the pedestal a female figure in classic costume, seated on a rock, throws back with a movement of her right hand a voluminous mantle covering her head. Her eyes are closed. Two children are seated asleep below, each resting his head in his hands on one of her knees. In the background, rays of the rising sun. Below, on the rock, the word:

AWAKENING.

Signed: R. Kraus, 1887.

At the back of the pedestal a female figure with a face of delicate outline and clad in flying drapery crouches on the body of a man prostrate in clouds. In her right hand she holds a mirror and in the left a mask. The face of the male figure just beneath is covered by his right hand. His hair suggests a mass of thorns or of serpents. Below, on the cloud, the words:

TRUTH UNMASKING ERROR.

Signed: R. Kraus, 1890.

Roxbury. Hook and Ladder 4, Dudley Street.

On the Dudley street front of the building, between the windows of the second floor, in a niche under the date "1872," sandstone bust of General Joseph Warren, over life-size. He is represented bareheaded, in military dress, with a cloak thrown across his breast. On the pedestal the word "WARREN" and below "STEPHENSON, Sc." The bust is said to have been a gift to the company from residents in the neighborhood.

Bowdoin School. Myrtle Street, Boston.

Portrait of Alonzo Meserve, Headmaster, by Samuel Burtis Baker. On canvas, 36 inches by 29 inches within the frame. Three-quarter length, seated. The frame bears the inscription:

ALONZO MESERVE
1886—1914
PRESENTED BY PUPILS
OF
THE BOWDOIN SCHOOL.

CITY OF BOSTON.

BOARD OF ART COMMISSIONERS,

1151 Tremont Building.

Thomas Allen, *Chairman* .	12 Commonwealth ave.
J. T. Coolidge, Jr., *Secretary*,	114 Beacon street.
Alexander W. Longfellow,	12 Mt. Vernon street.
Charles D. Maginnis .	18 Radnor road.
Alexander Steinert . .	401 Commonwealth ave

Respectfully submitted,

Thomas Allen,
Chairman.

Allied Printing Trades Union Label Council Boston Mass. 21

[DOCUMENT 3—1914.]

ANNUAL REPORT

OF THE

ASSESSING DEPARTMENT

FOR THE YEAR 1913.

ASSESSORS' OFFICE, CITY HALL,
BOSTON, MASS., February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— In accordance with the requirements of the existing ordinance, the Board of Assessors respectfully submit the following report:

TAX WARRANTS.

Warrants for the assessments of taxes in the City of Boston for the financial year commencing February 1, 1913, were received by the Board of Assessors as follows:

A state warrant for the proportion of the City of Boston of a state tax of $8,000,000, as fixed by chapter 837, Acts of 1913	$2,632,000 00
A state warrant for the abolition of **grade crossings**, in accordance with the provisions of chapter 111, section 155, of the Revised Laws, and all acts in addition or amendment thereto	112,896 48
A state warrant for the proportion of the City of Boston of the expense of "building, maintenance, and operation of a system of sewage disposal for the Mystic and Charles River Valleys," as determined by chapter 439, Acts of 1889, and other acts relating thereto, **North Metropolitan Sewerage Tax**	85,278 83
Carried forward	$2,830,175 31

Brought forward	$2,830,175 31
A state warrant for the proportion of the City of Boston of the expense of a system of sewage disposal for the Neponset River Valley, chapter 406, Acts of 1895, and for the construction of a high level gravity sewer for the relief of the Charles and Neponset River Valleys, chapter 424, Acts of 1899, and any and all acts in addition and amendment thereto, **South Metropolitan Sewerage Tax**	222,170 43
A state warrant for **metropolitan parks and boulevards,** chapter 407, Acts 1893; chapter 550, Acts 1896; chapter 464, Acts 1899	662,814 04
A state warrant for Charles River Basin under section 9, chapter 465, Acts 1903, and amendments . . .	145,878 33
A state warrant for Charles River Basin under section 9, chapter 465, Acts 1903, as amended; section 2, chapter 402, Acts 1906, on account **Bridge**	27,587 41
A state warrant for Charles River Basin under section 9, chapter 465, Acts 1903, as amended; section 2, chapter 402, Acts 1906, **Interest Account**	27,878 13
A state warrant for Massachusetts Highways, section 16, chapter 47, Revised Laws	70 00
A state warrant for **smoke abatement,** chapter 651, Acts 1910	5,168 83
A **county warrant** for the tax of Suffolk County for county purposes [see section 53, chapter 12, R. L.]	*1,652,305 19
A **city warrant** for the tax of the City of Boston for city purposes [see section 53, chapter 12, R. L.] . . .	14,602,074 23
A warrant for **school expenses** [chapter 400, Acts of 1898], as amended	5,732,215 86
Total	$25,908,337 76

The Board of Assessors received a state warrant in accordance with the provisions of chapter 488, Acts 1895, chapter 453, Acts 1901, chapter 558, Acts 1908, and any and all acts in addition and amendment thereto, entitled "An Act to Provide for a Metropolitan Water Supply," amounting to $1,842,127.65. This amount was not included in the amount upon which the rate of taxation was based, as the estimated income of the Water Division of the City of Boston was sufficient to meet the expenditure.

DETAIL SHOWING THE ASSESSMENT, INTEREST, SINKING FUNDS, ETC., OF THE VARIOUS STATE WARRANTS, TOTALS OF WHICH APPEAR ON PAGES 1 AND 2.

Grade Crossings.

Grade crossings, Boston ($108,896.48), $96,405.83 is for assessment and $12,490.65 for interest.

For grade crossing at Congress street, assessment . . .	$10,000 00
Interest	1,600 00
Carried forward	$11,600 00

*Of this amount $569.20 was a state assessment for highways charged to county expenses under chapter 47, section 12, Revised Laws.

Brought forward	$11,600 00
For grade crossing at East Boston, assessment	10,667 00
Interest	1,392 73
For grade crossing at Freeport and Walnut streets, etc., assessment	32,201 38
Interest	2,800 23
For grade crossing at Tremont street, assessment	31,851 06
Interest	4,310 90
For grade crossing, Chelsea Bridge, assessment	572 22
Interest	15 96
For grade crossing, Milton street, Hyde Park, assessment	7,214 17
Interest	1,638 83
For grade crossing, Fairmount avenue and Bridge street, Hyde Park, assessment	3,900 00
Interest	732 00
Total	$108,896 48

South Metropolitan Sewers, Boston.

Assessment, City of Boston, for south metropolitan sewer ($222,170.43), $32,231.81 is for sinking fund, $132,531.30 is for interest and $59,407.32 is for maintenance and operation.

North Metropolitan Sewers.

Assessment for north metropolitan sewer ($85,278.83), $18,135.33 is for sinking fund, $34,449.59 is for interest, $32,222.13 is for maintenance and operation and $421.78 is to meet maturing serial bonds.

Metropolitan Parks, Boston.

Assessment for metropolitan parks, City of Boston ($662,814.04), $83,383.60 is for sinking fund, $246,096.14 is for interest, $329,258.95 is for maintenance and operation and $4,075.35 is to meet maturing serial bonds divided as follows:

	Serial Bonds.	Sinking Fund.	Interest.	Maintenance.	Total.
Parks	. . .	$63,435 76	$186,515 81	$258,229 71	$508,181 28
Hyde Park	. . .	769 30	2,261 92	3,131 61	6,162 83
Boulevard	$272 27	14,141 58	43,448 41	47,076 45	104,938 71
Hyde Park	6 10	316 91	973 69	1,054 99	2,351 69
Nantasket	3,751 48	4,670 63	12,761 28	19,559 42	40,742 81
Hyde Park	45 50	49 42	135 03	206 77	436 72
	$4,075 35	$83,383 60	$246,096 14	$329,258 95	$662,814 04

Charles River Basin.

Assessment for Charles River Basin under section 9, chapter 465, Acts 1903, as amended, $201,343.87.

	Serial Bonds.	Sinking Fund.	Interest.	Maintenance.	Total.
Basin	$4,801 68	. . .	$65,328 45	$74,287 14	$144,417 27
Hyde Park	46 16	. . .	628 02	786 88	1,461 06
Bridge account	. . .	$6,896 50	20,690 91	. . .	27,587 41
Interest account	. . .	. . .	27,878 13	. . .	27,878 13
	$4,847 84	$6,896 50	$114,525 51	$75,074 02	$201,343 87

Massachusetts Highways.

Assessment state highway ($70).

Massachusetts Highways (County Expenses).

Assessment ($569.20), $552.62 is principal sum and $16.58 is for interest.

Smoke Abatement.

Assessment for smoke abatement ($5,168.83).

Metropolitan Water.

Assessment for Metropolitan Water ($1,842,127.65), $394,821.44 is for sinking fund, $7,790.30 is for serial bonds, $1,111,837.73 is for interest and $327,678.18 is for maintenance.

POLL TAX ASSESSMENTS.

The number of polls recorded for assessment before August 25, 1913, and included in the estimate that determined the rate of taxation for the current year was 205,983. Under the operation of the law providing for supplementary assessment of omitted male persons liable to assessment, there were added to the list 113 polls, making the total number of males assessed 206,096.

VALUATION.

The valuation of the city as of the first day of April, 1913, determined by the assessors August 25, when the rate of taxation for the current year was fixed, was as follows:

Value of land	$716,435,800 00	
Value of buildings	499,446,800 00	
Total value of real estate		$1,215,882,600 00
Value of personal property other than bank stock	$284,051,900 00	
Value of shares in National banks, located in Boston, taxable in said city	21,040,026 07	
Total value of personal estate		305,091,926 07
Total valuation		$1,520,974,526 07
Assessments under the provisions of section 85 of chapter 490, Part I., Acts 1909, personal estate		4,997,200 00
Carried forward		$1,525,971,726 07

Brought forward	$1,525,971,726 07
Assessments under the provisions of section 85 of chapter 490, Part I., Acts 1909, real estate . . .	26,800 00
Supplementary assessments, personal estate, as amended 1912, chapter 167	9,100 00
The total valuation of the city upon which taxes were assessed for the financial year 1913–14, when all assessments were made, was	$1,526,007,626 07

The valuation can be increased $888,800 for bank stock assessed at the several rates of the places where the banks are located, as the Tax Commissioner of the Commonwealth credits the City of Boston with the stock held by its citizens in Massachusetts banks located outside that city. It may be further increased by $103,077,400 on account of Massachusetts corporation credits. (Public Service $53,070,100) — (Business $50,007,300.)

TAXABLE VALUATIONS.

Real and personal estate by assessors' *general* assessment	$1,520,974,526 07
Real and personal estate by assessors' *supplementary* assessment	5,033,100 00
Massachusetts corporation stock [assessed by state], tax paid to the city	103,077,400 00
Massachusetts national bank shares [resident shares non-resident banks]	888,800 00
Total taxable valuation	$1,629,973,826 07

EXEMPT VALUATIONS.

Real estate of the *United States* .	$33,329,400 00	
Real estate of the *Commonwealth* .	22,402,300 00	
Real estate of the *City of Boston* .	129,977,800 00	
Real estate of the *town of Brookline* .	77,700 00	
Real estate of *houses of religious worship*	26,392,700 00	
Real estate of *charitable, scientific* and *literary corporations, including cemeteries*	39,262,300 00	
Personal property of *charitable, scientific* and *literary corporations* .	54,002,550 07	
Total exempt valuation		305,444,750 07
Total valuation as of April 1, 1913		$1,935,418,576 14

THE RATE OF ASSESSMENT AND TAXES COMMITTED TO THE COLLECTOR.

The rate of taxation needed to raise the amount of the several warrants, and the overlay authorized by

section 55 of chapter 12 of the Revised Laws, was determined by the assessors to be 1.72 per cent, or $17.20 per $1,000; of this rate $2.65 was for state, $1.11 for county and $13.44 for the city tax.

The *land*, marsh and flats, valuation of $716,435,800, at $17.20 per $1,000, gave assessment amounting to,	$12,322,695 76
The *dwellings*, stores and other structures, valuation of $499,446,800, at $17.20 per $1,000, gave assessment amounting to	8,590,484 96
Total tax, real estate assessment	$20,913,180 72
The *personal estate* valuation of $305,091,926 07, at $17.20 per $1,000, gave assessment amounting to .	5,247,581 13
The *total* valuation of $1,520,974,526.07, at $17.20 per $1,000, gave a total property tax of	$26,160,761 85
205,983 male polls, at $2 each, amounted to . . .	411,966 00
The taxes as determined by the assessors, when the rate for the year was fixed, and their list and warrant therefor was committed to the collector, aggregated . .	$26,572,727 85
Supplementary assessments for omitted persons, 113 polls,	226 00
$9,100 personal estate, added in accordance with chapter 11, section 19, amended section 3, chapter 294, Acts 1904, amended chapter 167, Acts 1912 . .	156 52
Supplementary assessments of omitted estates, added in accordance with the provisions of section 85, chapter 490, Part I., Acts 1909, amended chapter 89, Acts 1911, $26,800 real estate	460 96
$4,997,200 of personal estate	85,951 84
The total taxes committed to the collector for the financial year 1913–14 amounted to	$26,659,523 17

The collector was also notified that there was due the City of Boston from the Commonwealth of Massachusetts under the provisions of chapter 12, section 12, of Revised Laws, amended chapter 161, Acts 1903, the sum of $5,160 on account of Chestnut Hill Reservoir. Also that there was due from the town of Brookline, under the same provisions of law, the sum of $29.24, on account of Brookline water supply.

Detail of Exempt Property of the City of Boston.

DESIGNATION.	Value Land.	Value Buildings.	Total Value.
Schools	$5,377,900	$16,086,100	$21,464,000
Engine houses	992,500	1,353,800	2,346,300
Police stations	543,800	566,300	1,110,100
Public buildings	7,008,400	2,324,100	9,332,500
Islands	929,400	1,550,900	2,480,300
Playgrounds	1,955,500	86,800	2,042,300
Parks	62,730,700	944,300	63,675,000
Ferries	365,200	245,000	610,200
County	1,556,300	4,372,400	5,928,700
Libraries	1,705,200	2,169,400	3,874,600
Cemeteries	6,848,400	108,500	6,956,900
Subway locations	2,021,600	36,900	2,058,500
Faneuil Hall Market	1,644,000	300,000	1,944,000
Hospitals	1,294,100	2,861,400	4,155,500
Gymnasiums and baths	715,500	481,300	1,196,800
Waterworks	183,600	50,400	234,000
Miscellaneous	516,900	51,200	568,100
Totals	$96,389,000	$33,588,800	$129,977,800

Cost of the parks and playgrounds to January 31, 1913:

Land	$8,712,024 67
Construction	11,106,531 28
Total	$19,918,555 95

Assessors' Valuation of the Real and Personal Estates and Number Assessed Thereon, as of the First Day of April, in the Year

WARDS.	Polls.	Valuation Real Estate.	Valuation Personal Estate.	Total Valuation.
1	8,633	$18,142,000	$1,471,500 00	$19,613,500 00
2	7,098	22,493,800	1,121,500 00	23,615,300 00
3	3,877	11,752,300	780,800 00	12,533,100 00
4	3,621	13,893,000	873,300 00	14,766,300 00
5	3,985	12,291,500	1,363,100 00	13,654,600 00
6	10,387	181,500,200	38,151,700 00	219,651,900 00
7	5,298	308,666,300	76,257,700 00	384,924,000 00
8	9,008	35,624,500	3,747,600 00	39,372,100 00
9	8,591	24,427,100	1,660,600 00	26,087,700 00
10	8,879	74,856,000	6,495,800 00	81,351,800 00
11	7,149	132,745,400	92,518,300 00	225,263,700 00
12	8,465	21,210,600	3,308,800 00	24,519,400 00
13	6,343	31,288,600	8,424,200 00	39,712,800 00
14	6,548	16,899,200	890,900 00	17,790,100 00
15	5,825	9,174,900	681,800 00	9,856,700 00
16	7,708	17,493,100	1,489,700 00	18,982,800 00
17	6,997	20,018,500	1,741,600 00	21,760,100 00
18	6,624	16,697,600	949,600 00	17,647,200 00
19	8,833	23,969,100	2,710,600 00	26,679,700 00
20	18,370	49,731,100	6,729,800 00	56,460,900 00
21	9,115	27,561,100	6,153,500 00	33,714,600 00
22	8,695	23,405,800	5,868,900 00	29,274,700 00
23	10,005	32,677,000	8,667,600 00	41,344,600 00
24	12,161	36,640,100	4,417,400 00	41,057,500 00
25	8,565	38,313,300	5,386,300 00	43,699,600 00
26	5,203	14,410,500	2,189,300 00	16,599,800 00
Totals	205,983	$1,215,882,600	$284,051,900 00	$1,499,934,500 00
Bank stock	.....	.....	21,040,026 07	21,040,026 07
Grand totals	205,983	$1,215,882,600	$305,091,926 07	$1,520,974,526 07

of Polls in each of the Twenty-six Wards of the City and the Taxes 1913. Rate, $17.20 per $1,000. Original Assessments.

Tax on Polls.	Tax on Real Estate.	Tax on Personal Estate.	Total Tax.	WARDS.
$17,266	$312,042 40	$25,309 80	$354,618 20	1
14,196	386,893 36	19,289 80	420,379 16	2
7,754	202,139 56	13,429 76	223,323 32	3
7,242	238,959 60	15,020 76	261,222 36	4
7,970	211,413 80	23,445 32	242,829 12	5
20,774	3,121,803 44	656,209 24	3,798,786 68	6
10,596	5,309,060 36	1,311,632 44	6,631,288 80	7
18,016	612,741 40	64,458 72	695,216 12	8
17,182	420,146 12	28,562 32	465,890 44	9
17,758	1,287,523 20	111,727 76	1,417,008 96	10
14,298	2,283,220 88	1,591,314 76	3,888,833 64	11
16,930	364,822 32	56,911 36	438,663 68	12
12,686	538,163 92	144,896 24	695,746 16	13
13,096	290,666 24	15,323 48	319,085 72	14
11,650	157,808 28	11,726 96	181,185 24	15
15,416	300,881 32	25,622 84	341,920 16	16
13,994	344,318 20	29,955 52	388,267 72	17
13,248	287,198 72	16,333 12	316,779 84	18
17,666	412,268 52	46,622 32	476,556 84	19
36,740	855,374 92	115,752 56	1,007,867 48	20
18,230	474,050 92	105,840 20	598,121 12	21
17,390	402,579 76	100,945 08	520,914 84	22
20,010	562,044 40	149,082 72	731,137 12	23
24,322	630,209 72	75,979 28	730,511 00	24
17,130	658,988 76	92,644 36	768,763 12	25
10,406	247,860 60	37,655 96	295,922 56	26
$411,966	$20,913,180 72	$4,885,692 68	$26,210,839 40	Totals
.....	.....	361,888 45	361,888 45	Bank stock
$411,966	$20,913,180 72	$5,247,581 13	$26,572,727 85	Grand totals

Gain and Loss, Real, Personal and Polls, by Wards, 1913, Compared with 1912.

WARDS.	Gain, Real.	Gain, Personal.	Loss, Personal.	Total Gain, Real and Personal.	Gain, Polls.
1.....	$745,400	.....	$75,000	$670,400 00	291
2.....	202,900	$236,400 00	.....	439,300 00	115
3.....	Loss, 164,400	.....	135,700	Loss, 300,100 00	Loss, 167
4.....	117,300	115,800 00	.....	233,100 00	Loss, 428
5.....	Loss, 110,000	.....	133,200	Loss, 243,200 00	7
6.....	2,686,000	437,100 00	.....	3,123,100 00	34
7.....	8,574,200	772,500 00	.....	9,346,700 00	246
8.....	Loss, 68,500	.....	113,400	Loss, 181,900 00	Loss, 160
9.....	Loss, 66,300	.....	77,900	Loss, 144,200 00	Loss, 21
10.....	6,134,100	617,300 00	.....	6,751,400 00	Loss, 31
11.....	2,341,600	1,500 00	.....	2,343,100 00	580
12.....	Loss, 48,300	.....	8,400	Loss, 56,700 00	142
13.....	Loss, 189,600	75,900 00	.....	Loss, 113,700 00	Loss, 218
14.....	562,600	.....	1,000	561,600 00	Loss, 21
15.....	Loss, 108,900	6,400 00	.....	Loss, 102,500 00	Loss, 106
16.....	1,011,000	126,200 00	.....	1,137,200 00	112
17.....	Loss, 78,900	221,300 00	.....	142,400 00	158
18.....	223,900	262,200 00	.....	486,100 00	Loss, 288
19.....	94,000	423,500 00	.....	517,500 00	241
20.....	1,585,900	752,500 00	.....	2,338,400 00	862
21.....	193,900	289,700 00	.....	483,600 00	Loss, 45
22.....	428,000	655,000 00	.....	1,083,000 00	180
23.....	1,838,200	.....	845,900	992,300 00	743
24.....	1,039,800	465,100 00	.....	1,504,900 00	518
25.....	2,198,400	96,200 00	.....	2,294,600 00	395
26.....	265,400	.....	9,100	256,300 00	422
	$29,407,700	$5,554,600 00	$1,399,600	$33,562,700 00	3,561
Bank Stock....	.....	5,591,906 00	.....	5,591,906 00	.....
Totals..	$29,407,700	$11,146,506 00	$1,399,600	$39,154,606 00	3,561

Supplementary Assessments of Polls and Omitted Estates in Each of the Twenty-six Wards of the City, and the Taxes Assessed Thereon, as of the First Day of April, in the Year 1913. Rate, 17.20 per $1,000.

WARDS.	Polls.	Valuation Real Estate.	Valuation Personal Estate.	Tax on Polls.	Tax on Real Estate.	Tax on Personal Estate.	Total Tax.
1	8	.....	$1,100	$16	.....	$18 92	$34 92
2	2	.....	13,400	4	.....	230 48	234 48
3	5	.....	15,500	10	.....	266 60	276 60
4	2	.....	38,200	4	.....	657 04	661 04
5	3	.....	16,000	6	.....	275 20	281 20
6	6	.....	432,000	12	.....	7,430 40	7,442 40
7	9	.....	172,700	18	.....	2,970 44	2,988 44
8	6	$5,000	41,000	12	$86 00	705 20	803 20
9	11	.....	23,500	22	.....	404 20	426 20
10	8	21,800	286,500	16	374 96	4,927 80	5,318 76
11	4	.....	2,188,000	8	.....	37,633 60	37,641 60
12	8	.....	54,700	16	.....	940 84	956 84
13	4	.....	27,000	8	.....	464 40	472 40
14	6	.....	27,100	12	.....	466 12	478 12
15	1	.....	5,000	2	.....	86 00	88 00
16	1	.....	30,300	2	.....	521 16	523 16
17	2	.....	6,200	4	.....	106 64	110 64
18	4	.....	4,000	8	.....	68 80	76 80
19	1	.....	171,800	2	.....	2,954 96	2,956 96
20	7	.....	161,400	14	.....	2,776 08	2,790 08
21	3	.....	362,300	6	.....	6,231 56	6,237 56
22	1	.....	48,700	2	.....	837 64	839 64
23	2	.....	89,600	4	.....	1,541 12	1,545 12
24	5	.....	43,300	10	.....	744 76	754 76
25	3	.....	701,000	6	.....	12,057 20	12,063 20
26	1	.....	46,000	2	.....	791 20	793 20
Totals	113	$26,800	$5,006,300	$226	$460 96	$86,108 36	$86,795 32

Valuations Land and Buildings, by Wards, 1913, Compared with 1912.

WARDS.	1913.			1912.		
	Value Land.	Value Buildings.	Total Valuation.	Value Land.	Value Buildings.	Total Valuation,
1	$7,945,400	$10,196,600	$18,142,000	$7,369,800	$10,026,800	$17,396,600
2	11,160,900	11,332,900	22,493,800	11,237,700	11,053,200	22,290,900
3	6,524,900	5,227,400	11,752,300	6,546,800	5,369,900	11,916,700
4	7,197,300	6,695,700	13,893,000	7,208,500	6,567,200	13,775,700
5	6,916,500	5,375,000	12,291,500	7,012,000	5,389,500	12,401,500
6	135,869,100	45,631,100	181,500,200	133,283,400	45,530,800	178,814,200
7	236,925,200	71,741,100	308,666,300	229,906,100	70,186,000	300,092,100
8	21,300,700	14,323,800	35,624,500	21,199,200	14,493,800	35,693,000
9	11,180,000	13,247,100	24,427,100	11,190,300	13,303,100	24,493,400
10	43,848,500	31,007,500	74,856,000	39,456,100	29,265,800	68,721,900
11	76,343,200	56,402,200	132,745,400	75,695,700	54,708,100	130,403,800
12	9,087,000	12,123,600	21,210,600	8,980,400	12,278,500	21,258,900
13	17,714,200	13,574,400	31,288,600	18,479,500	12,998,700	31,478,200
14	4,665,800	12,233,400	16,899,200	4,662,200	11,674,400	16,336,600
15	3,327,200	5,847,700	9,174,900	3,357,900	5,925,900	9,283,800
16	6,034,700	11,458,400	17,493,100	5,649,700	10,832,400	16,482,100
17	9,805,900	10,212,600	20,018,500	9,808,800	10,288,600	20,097,400
18	7,662,400	9,035,200	16,697,600	7,707,700	8,766,000	16,473,700
19	10,525,100	13,444,000	23,969,100	11,160,600	12,714,500	23,875,100
20	14,521,200	35,209,900	49,731,100	14,525,700	33,619,500	48,145,200
21	9,644,700	17,916,400	27,561,100	9,656,400	17,710,800	27,367,200
22	9,702,000	13,703,800	23,405,800	8,963,100	14,014,700	22,977,800
23	13,862,700	18,814,300	32,677,000	13,735,600	17,103,200	30,838,800
24	12,801,600	23,838,500	36,640,100	12,907,700	22,692,600	35,600,300
25	15,883,600	22,429,700	38,313,300	16,007,100	20,107,800	36,114,900
26	5,986,000	8,424,500	14,410,500	5,957,900	8,187,200	14,145,100
Totals	$716,435,800	$499,446,800	$1,215,882,600	$701,665,900	$484,809,000	$1,186,474,900

Gain and Loss of Land and Buildings by Wards, 1913–1912.

WARDS.	Land.	Buildings.	Total.
1	$575,600	$169,800	$745,400
2	Loss, 76,800	279,700	202,900
3	Loss, 21,900	Loss, 142,500	Loss, 164,400
4	Loss, 11,200	128,500	117,300
5	Loss, 95,500	Loss, 14,500	Loss, 110,000
6	2,585,700	100,300	2,686,000
7	7,019,100	1,555,100	8,574,200
8	101,500	Loss, 170,000	Loss, 68,500
9	Loss, 10,300	Loss, 56,000	Loss, 66,300
10	4,392,400	1,741,700	6,134,100
11	647,500	1,694,100	2,341,600
12	106,600	Loss, 154,900	Loss, 48,300
13	Loss, 765,300	575,700	Loss, 189,600
14	3,600	559,000	562,600
15	Loss, 30,700	Loss, 78,200	Loss, 108,900
16	385,000	626,000	1,011,000
17	Loss, 2,900	Loss, 76,000	Loss, 78,900
18	Loss, 45,300	269,200	223,900
19	Loss, 635,500	729,500	94,000
20	Loss, 4,500	1,590,400	1,585,900
21	Loss, 11,700	205,600	193,900
22	738,900	Loss, 310,900	428,000
23	127,100	1,711,100	1,838,200
24	Loss, 106,100	1,145,900	1,039,800
25	Loss, 123,500	2,321,900	2,198,400
26	28,100	237,300	265,400
Totals	$14,769,900	$14,637,800	$29,407,700

Valuation Property of the United States of America, 1913.

WARDS.	Land.	Buildings.	Total.
2	$798,300	$10,357,900	$11,156,200
3	5,941,700	7,962,900	13,904,600
6	5,219,600	2,647,000	7,866,600
7	361,000	41,000	402,000
Totals	$12,320,600	$21,008,800	$33,329,400

Valuation Property of the Commonwealth of Massachusetts, 1913.

WARDS.	Land.	Buildings.	Total.
1	$15,700	$236,700	$252,400
2	311,000	145,000	456,000
4	39,400	211,000	250,400
5	456,800	633,200	1,090,000
6	8,000	.....	8,000
8	2,912,500	2,863,100	5,775,600
10	171,500	170,000	341,500
11	986,100	178,900	1,165,000
12	70,000	200,000	270,000
13	5,854,900	702,000	6,556,900
14	1,154,500	.....	1,154,500
19	105,100	1,050,000	1,155,100
23	667,000	786,000	1,453,000
24	47,900	4,000	51,900
25	1,130,400	1,062,700	2,193,100
26	172,400	56,500	228,900
Totals	$14,103,200	$8,299,100	$22,402,300

Valuation of City Property, 1913.

WARDS.	Land.	Buildings.	Total.
1	$837,100	$1,093,100	$1,930,200
2	1,621,300	2,490,700	4,112,000
3	316,600	725,900	1,042,500
4	588,700	192,500	781,200
5	259,800	165,800	425,600
6	12,055,600	5,376,400	17,432,000
7	53,023,200	414,400	53,437,600
8	2,447,600	1,756,800	4,204,400
9	501,000	479,400	980,400
10	858,800	1,298,100	2,156,900
11	12,578,500	2,533,700	15,112,200
12	1,542,200	3,027,200	4,569,400
13	191,300	532,200	723,500
14	498,300	1,108,600	1,606,900
15	326,900	594,200	921,100
16	408,400	701,800	1,110,200
17	560,500	871,800	1,432,300
18	588,100	719,400	1,307,500
19	741,700	1,487,500	2,229,200
20	771,100	2,033,000	2,804,100
21	360,000	819,100	1,179,100
22	394,300	945,200	1,339,500
23	2,601,000	1,258,900	3,859,900
24	1,155,700	1,771,300	2,927,000
25	960,800	796,500	1,757,300
26	200,500	395,300	595,800
Totals	$96,389,000	$33,588,800	$129,977,800

Valuation of Church Property, 1913.

Wards.	Value Land.	Value Buildings.	Total Value.
1	$62,800	$251,500	$314,300
2	72,700	292,200	364,900
3	22,400	72,700	95,100
4	21,900	53,100	75,000
5	87,800	224,800	312,600
6	3,213,700	420,800	3,634,500
7	3,120,100	512,000	3,632,100
8	153,300	95,100	248,400
9	302,400	819,400	1,121,800
10	845,600	2,233,100	3,078,700
11	3,915,000	1,932,400	5,847,400
12	449,200	593,900	1,043,100
13	68,900	202,500	271,400
14	81,600	380,000	461,600
15	73,100	122,600	195,700
16	93,400	307,000	400,400
17	83,800	168,400	252,200
18	226,800	184,000	410,800
19	115,800	405,000	520,800
20	169,500	469,000	638,500
21	230,400	516,500	746,900
22	147,900	308,900	456,800
23	103,800	498,300	602,100
24	150,800	475,400	626,200
25	203,000	401,000	604,000
26	92,900	344,500	437,400
Totals	$14,108,600	$12,284,100	$26,392,700

Valuation of Property, Charitable, Literary, Benevolent Institutions, etc., Including Cemeteries.

WARDS.	Value Land.	Value Buildings.	Total Value.
1	$44,000	$103,500	$147,500
2	448,200	132,600	580,800
3	238,000	57,000	295,000
4	56,900	128,300	185,200
5	36,600	92,800	129,400
6	1,245,900	845,000	2,090,900
7	1,445,800	623,400	2,069,200
8	1,505,300	1,381,200	2,886,500
9	188,600	319,700	508,300
10	2,422,500	3,021,900	5,444,400
11	3,258,400	1,037,800	4,296,200
12	701,100	1,458,300	2,159,400
13	39,600	47,400	87,000
14	105,300	99,800	205,100
15	112,000	406,800	518,800
16	18,200	105,000	123,200
17	155,500	206,400	361,900
18	184,800	175,700	360,500
19	3,969,700	7,032,600	11,002,300
20	233,800	401,000	634,800
21	83,300	73,500	156,800
22	551,200	836,400	1,387,600
23	779,600	615,000	1,394,600
24	399,200	163,100	562,300
25	542,100	1,074,300	1,616,400
26	13,200	45,000	58,200
Totals	$18,778,800	$20,483,500	$39,262 300

Table Showing Valuations, Land and Buildings for Twenty-five Years.

	Value Land.	Value Buildings.	Total Value.
1913	$716,435,800	$499,446,800	$1,215,882,600
1912	701,665,900	484,809,000	1,186,474,900
1911	685,483,800	461,179,600	1,146,663,400
1910	672,106,200	446,882,900	1,118,989,100
1909	659,393,300	433,208,700	1,092,602,000
1908	656,195,600	426,209,700	1,082,405,300
1907	652,995,300	417,869,400	1,070,864,700
1906	635,449,200	409,443,500	1,044,892,700
1905	618,642,250	402,775,450	1,021,417,700
1904	607,106,450	399,016,450	1,006,122,900
1903	594,599,750	390,960,550	985,560,300
1902	573,193,150	384,303,750	957,496,900
1901	547,246,600	377,790,900	925,037,500
1900	532,933,500	369,557,200	902,490,700
1899	507,596,250	359,213,450	866,809,700
1898	482,747,000	347,486,900	830,233,900
1897	468,406,850	335,453,700	803,860,550
1896	447,169,700	323,092,000	770,261,700
1895	443,694,900	311,056,150	744,751,050
1894	422,132,850	301,611,000	723,743,850
1893	417,280,175	290,482,100	707,762,275
1892	399,170,175	281,109,700	680,279,875
1891	381,299,825	268,938,550	650,238,375
1890	365,547,975	254,442,300	619,990,275
1889	350,404,975	243,395,000	593,799,975

ABATEMENTS.

The amount of abatements from all the foregoing assessments to January 31, 1914, was:

Polls	$1,834 00
Real estate	95,461 93
Personal estate	88,345 38
Total	$185,641 31

The amount of bank tax due the Commonwealth, as certified to the treasurer of the City of Boston November 11, 1913, was amended, on account of claims against the City of Boston, to read as follows:

Original warrant	$821,380 28
Add for changes	17,687 46
	$839,067 74
Less 1 per cent for collection	8,390 67
Net amount due Commonwealth	$830,677 07

AVERAGE OF ASSESSORS' VALUATION FOR THREE YEARS.

In accordance with the requirements of section 5 of chapter 5 of the Revised Ordinances of 1898, as amended 1900, we herewith include a statement of the assessed valuation of the taxable property in the City of Boston, for each of the preceding three years, the abatements thereon allowed previous to the thirty-first day of December preceding, and the average of such valuations reduced by such abatements:

Year.	Valuations.	Abatements.
1911	$1,451,158,428 80	$14,066,800 00
1912	1,489,608,820 55	12,392,300 00
1913	1,526,007,626 07	9,054,000 00
Total	$4,466,774,875 42	$35,513,100 00
Less abatements	35,513,100 00	
	$4,431,261,775 42	

divided by 3 gives $1,477,087,258.47 — average valuation for three years less abatements.

Average Valuations 1902–1914–15.

Financial Year.	Basis Three Years.
1902–03	$1,114,501,306 30
1903–04	1,148,529,060 88
1904–05	1,179,268,057 95
1905–06	1,206,644,267 16
1906–07	1,229,429,222 11
1907–08	1,252,810,110 13
1908–09	1,277,830,274 99
1909–10	1,300,863,960 58
1910–11	1,323,892,973 85
1911–12	1,355,416,829 54
1912–13	1,403,848,440 88
1913–14	1,440,255,253 33
1914–15	1,477,087,258 47

Taxation of Corporate Property.

In accordance with the provisions of Acts of 1909, chapter 490, part I., section 93, the assessors in July, 1913, returned to the Tax Commissioner of the Commonwealth the names of 951 Massachusetts corporations located in Boston, "with a statement in detail of the works, structures, real estate and machinery owned by each of said corporations . . . with the value thereof," amounting to —

Real estate	$194,413,433
Machinery	39,955,900
Total	$234,369,333

Banks.

Under the provisions of section 9 of chapter 14 of the Revised Laws, the Board of Assessors assessed the shares of the twenty-four national banks of Boston as follows:

	No of Shares.	Valuation.	Amount of Tax.
Boston	90,381 47	$21,040,026 07	$361,888 20
All other cities and towns	231,118 53	47,724,973 93	820,869 80
Totals	321,500 00	$68,765,000 00	$1,182,758 00

Section 15 of said chapter provides that 1 per cent on the amount collected shall be paid "for the expenses of assessing and collecting" that portion of the tax which is not retained by the city or town where the banks are located. The amount of $8,390.67 can be added to the revenue of the city from this source, as only slight changes are found necessary in the adjustment of the bank taxes with the state authorities. The amount of the bank tax, $820,869.80, credited to all

other cities or towns, has been amended, and appears under "Abatements."

SPECIAL ASSESSMENTS.

Street and Sewer Assessments.

Under the operation of the existing laws the following amounts were certified to the assessors by the City Collector as remaining unpaid one year after the date of assessment:

Assessments under chapter 521, Acts 1902, for "Laying Out and Construction of Highways and Sewerage Works Act," for street construction, which were divided into ten equal parts, with interest at 4 per cent, said interest being figured thirty days from date of assessment	$59,657 75
Assessments under chapter 450, Acts 1899, as amended by chapter 371, Acts of 1912, for "Laying Out and Construction of Highways and Sewerage Works Act," for sewers, which were divided into ten parts, each part being 10 per cent of total, with interest at 4 per cent, said interest being figured thirty days from date of assessment . .	50,391 54
Total	$110,049 29

The several assessments were duly apportioned and bills issued, for a sum of the required per cent with interest.

Sewer Assessments, as Apportioned, 1913.

Apportionment Number.	Year of Certification of Assessment by Collector.	Per Cent and Amount of Apportionment.		Rate and Amount of Interest.		Total Amount.	Acts under which Assessments were Levied.
10	1904	9	$1,971 36	5	$1,095 34	$3,066 70	Chapter 323, Acts of 1891.
9	1905	9	4,240 15	5	2,355 45	6,595 60	Chapter 323, Acts of 1891.
8	1906	9	2,968 93	5	1,649 12	4,618 05	Chapter 323, Acts of 1891.
7	1907	9	2,329 94	5	1,294 36	3,624 30	Chapter 323, Acts of 1891.
6	1908	9	1,723 51	5	957 29	2,680 80	Chapter 323, Acts of 1891.
5	1909	9	4,526 52	5	2,514 56	7,041 08	Chapter 323, Acts of 1891.
4	1910	9	1,918 13	5	1,065 72	2,983 85	Chapter 323, Acts of 1891.
3	1911	9	2,950 27	5	1,638 84	4,589 11	Chapter 323, Acts of 1891.
2	1912	10	4,766 71	4	1,714 97	6,481 68	Chapter 323, Acts of 1891, as amended by chapter 371, Acts of 1912.
1	1913	10	5,039 31	4	2,582 46	7,621 77	Chapter 323, Acts of 1891, as amended by chapter 371. Acts of 1912.
Totals...	.....	...	$32,434 83	...	$16,868 11	$49,302 94	

Street Construction Assessments, as Apportioned, 1913.

Apportionment Number.	Year of Certification of Assessment by Collector.	Per cent and Amount of Apportionment.		Rate and Amount of Interest.		Total Amount.	Acts under which Assessments were Levied.
10	1904	9	$17,281 51	5	$9,602 95	$26,884 46	Chapter 323, Acts of 1891.
9	1905	9	651 26	5	361 74	1,013 00	Chapter 323, Acts of 1891.
8	1906	9	3,057 91	5	1,698 86	4,756 77	Chapter 323, Acts of 1891.
8	1906	10	1,703 73	4	204 03	1,907 76	Chapter 521, Acts of 1902.
7	1907	9	961 12	5	533 83	1,494 95	Chapter 323, Acts of 1891.
7	1907	10	824 24	4	131 77	956 01	Chapter 521, Acts of 1902.
6	1908	10	14,233 72	4	2,946 77	17,180 49	Chapter 521, Acts of 1902.
5	1909	10	6,864 52	4	1,647 18	8,511 70	Chapter 521, Acts of 1902.
4	1910	10	1,612 06	4	451 32	2,063 38	Chapter 521, Acts of 1902.
3	1911	10	2,440 21	4	779 92	3,220 13	Chapter 521, Acts of 1902.
2	1912	10	5,441 53	4	1,959 04	7,400 57	Chapter 521, Acts of 1902.
1	1913	10	5,966 09	4	2,925 31	8,891 40	Chapter 521, Acts of 1902.
Totals...	.....	...	$61,037 90	...	$23,242 72	$84,280 62	

SPECIAL ASSESSMENTS, WARD 26, HYDE PARK.

1913.

Sewer Assessments.

Hyde Park sewer assessments apportioned into five equal parts, under the provisions of chapter 287, Acts of 1896, and chapter 78, Acts of 1896, one of said parts to be added to the annual taxes for five years next ensuing:

Second apportionment	$637 20
Interest at 6 per cent	120 52
Total	$757 72

GYPSY MOTHS.

Under the provisions of chapter 381, Acts of 1905, amended by chapter 268, Acts of 1906, and chapter 521, Acts of 1907, the Board of Assessors was notified by the chairman of the Park and Recreation Commissioners of the amount of assessments due for the suppression of gypsy and brown-tail moths.

The Board of Assessors duly assessed the sum of $15,025.52.

STREET RAILWAY ASSESSMENTS.

Under chapter 490, section 47, Part III., Acts of 1909, there is paid to the City of Boston by

Bay State Railway Company	$2,761 37
Blue Hill Street Railway Company	42 20
Union Freight Railway Company	3,680 86
Total	$6,484 43

The Boston Elevated Railway, and all railways now owned or operated by it, are, for twenty-five years from June 10, 1897, exempt from the action of this statute, but said railways pay, under chapter 500 of the Acts of 1897, a very similar tax to the Commonwealth, which tax is distributed by the treasurer of the Commonwealth among the cities and towns in which said railroads operate. Boston's proportion of this tax is $87,949.93.

There was also credited to the City of Boston by the treasurer of the Commonwealth the sum of $325,117.95, being the city's share of franchise tax on street railways under chapter 14 of the Revised Laws.

RECEIPTS AND EXPENDITURES.

The appropriation and transfer		$189,900 00
The expenditures for the financial year for salaries, compensation of assistant assessors, clerk hire, books, stationery and incidentals are as follows:		
Principal assessors	$28,030 10	
First assistant assessors	49,900 00	
Second assistant assessors	10,000 00	
Clerks (office and street)	91,150 54	
Printing, stationery, books, maps, directories, stamps, telephones, etc.	9,394 48	
Interpreters	649 88	
Pensions	775 00	
		$189,900 00

Respectfully submitted,

EDWARD B. DAILY, *Chairman*,
CHARLES E. FOLSOM, *Secretary*,
FREDERICK H. TEMPLE,
FRED E. BOLTON,
EDWARD G. RICHARDSON,
PHILIP O'BRIEN,
ANDREW A. BADARACCO,
Assessors of the City of Boston.

EDWARD T. KELLY, *Chief Clerk.*

APPENDIX.

Assessment Districts for the Assessment of April 1, 1913.

District 1.— That part of Ward 1 lying northerly, easterly and northwesterly of a line beginning at the boundary line between Wards 1 and 2, at the intersection of Harbor Commissioners' line; thence by said ward boundary line to the center line of Border street; thence by the center line of Border street to center line of Central square; thence by center line of Central square to the center line of Bennington street; thence by center line of Bennington street to center line of Chelsea street; thence by center line of said Chelsea street to the boundary line between Boston and Chelsea.

District 2.— That part of Ward 1 lying easterly, southeasterly, northerly and northeasterly of a line beginning at the intersection of Marion and Bennington streets; thence by center line of said Bennington street to the center line of Chelsea street; thence by center line of said Chelsea street to the boundary line between Boston and Chelsea.

District 3.— The whole of Ward 2.

District 4.— The whole of Ward 3.

District 5.— The whole of Ward 4.

District 6.— The whole of Ward 5.

District 7.— That part of Ward 6 lying northerly and easterly of the following-described line: Beginning at the junction of Traverse and Beverly streets; thence by the center line of Beverly street, crossing Washington Street North, to Cooper, Salem, Parmenter, Hanover and Fleet streets, Atlantic avenue and Battery street to the Harbor Commissioners' line; thence by the Harbor Commissioners' line to the ward line of Ward 8; thence by the ward line to the point of beginning.

District 8.— That part of Ward 6 lying northerly and easterly of the following-described line: Beginning at the Harbor Commissioners' line at its boundary between Wards 6 and 7; thence by Atlantic avenue, Clinton street, Merchants row,

North and Union streets, Dock square, Washington street to the ward line; thence by ward line to the point of beginning.

District 9.— That part of Ward 6 lying northerly and westerly of the following-described line: Beginning at the junction of Beverly and Traverse streets; thence by the center line of Beverly street, Washington Street North, Haymarket square, Blackstone, Hanover and Washington streets to the ward line; thence by ward line to the point of beginning.

District 10.— That part of Ward 6 lying northerly and easterly of the following-described line: Beginning at a point on the Harbor Commissioners' line to the extension of Battery street; thence by the center line of Battery street, Atlantic avenue, Fleet, Hanover, Parmenter, Salem and Cooper streets, Washington Street North, Haymarket square, Blackstone, Hanover and Washington streets, Dock square, Union and North streets, Merchants row, Clinton street and Atlantic avenue to the boundary line of Ward 7.

District 11.— That part of Ward 7 lying northerly and easterly of the following-described line: Beginning at the junction of Central street and Atlantic avenue; thence by the center line of Central street, McKinley square, Milk and Federal streets, Dewey square, Atlantic avenue to the ward line.

District 12.— That part of Ward 7 lying southerly and easterly of the following-described line: Beginning at the ward line of Ward 6 at the Harbor Commissioners' line; thence by the ward line to Atlantic avenue; thence by the center line of Atlantic avenue, Dewey square, Federal, Milk, Hawley, Summer, Chauncy, Essex, Kingston and Albany streets, Broadway, to Fort Point channel; and thence by Fort Point channel and the Harbor Commissioners' line to point of beginning.

District 13.— That part of Ward 7 lying northerly and westerly of the following-described line: Beginning at the junction of Broadway and Albany street; thence by the center line of Albany and Beach streets, Harrison avenue, Kneeland and Eliot streets, to the ward line; thence by the ward line to point of beginning.

District 14.— That part of Ward 7 lying northerly and westerly of the following-described line: Beginning at the junction of Pleasant and Eliot streets; thence by the center line of Eliot and Kneeland streets, Harrison avenue, Beach, Kingston, Essex, Chauncy, Summer, Hawley, Milk and Washington streets to School street and the ward line; thence by the ward line to the point of beginning.

District 15.— That part of Ward 8 lying northerly and easterly of a line beginning at Craigie's Bridge; thence by the center lines of Leverett, Green, Chambers and Cambridge streets to the boundary line of Ward 6.

District 16.— That part of Ward 8 lying southerly and westerly of a line beginning at Craigie's Bridge; thence by the center lines of Leverett, Green, Chambers and Cambridge streets to the boundary line of Ward 6.

District 17.— That part of Ward 9 lying northeasterly of a line beginning at the intersection of Tremont and Dwight streets; thence by the center lines of Dwight, Groton, Washington, Dover and Fay streets, Harrison avenue, Bristol and Albany streets to the boundary line of Ward 12.

District 18.— That part of Ward 9 lying southwesterly of a line beginning at the intersection of Tremont and Dwight streets; thence by the center lines of Dwight, Groton, Washington, Dover and Fay streets, Harrison avenue, Bristol and Albany streets to the boundary line of Ward 12.

District 19.— That part of Ward 10 lying southerly and easterly of the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad, extended, to its intersection with the center line of location of the Boston & Albany Railroad; thence by said center line of location of the Boston & Albany Railroad to the center line of Trinity place, extended; thence by the center lines of Trinity place, Stanhope and Berkeley streets to the boundary line of Ward 11.

District 20.— That part of Ward 10 lying northerly and westerly of the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad, extended, to its intersection with the center line of location of the Boston & Albany Railroad; thence by said center line of location of the Boston & Albany Railroad to the center line of Trinity place extended; thence by the center lines of Trinity place, Stanhope and Berkeley streets to the boundary line of Ward 11.

District 21.— That part of Ward 11 lying easterly of a line beginning at the Charles river; thence by the center line of Clarendon street to the boundary line of Ward 10.

District 22.— That part of Ward 11 lying westerly of a line beginning at the Charles river; thence by the center line of Clarendon street to the boundary line of Ward 10.

District 23.— The whole of Ward 12.

District 24.— That part of Ward 13 lying southerly and westerly of a line beginning at the intersection of Fort Point channel and Dorchester avenue; thence by the center lines of Dorchester avenue, West First, C, West Seventh and D streets to the boundary line of Ward 15.

District 25.— That part of Ward 13 lying northerly and easterly of a line beginning at the intersection of Fort Point channel and Dorchester avenue; thence by the center lines of Dorchester avenue, West First, C, West Seventh and D streets to the boundary line of Ward 15.

District 26.— The whole of Ward 14.

District 27.— The whole of Ward 15.

District 28.— That part of Ward 16 lying northerly and easterly of the center lines of Norfolk avenue and Cottage street.

District 29.— That part of Ward 16 lying southerly and westerly of the center lines of Norfolk avenue and Cottage street.

District 30.— The whole of Ward 17.

District 31.— The whole of Ward 18.

District 32.— That part of Ward 19 lying northerly and westerly of a line beginning at the boundary line between Boston and Brookline; thence by the center lines of Huntington avenue, Tremont street and the center line of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Prentiss street.

District 33.— That part of Ward 19 lying southerly and easterly of a line beginning at the boundary line between Boston and Brookline; thence by the center lines of Huntington avenue and Tremont street and the center line of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Prentiss street.

District 34.— That part of Ward 20 lying northerly and northeasterly of a line beginning at the boundary line of Ward 16 at its junction of the Midland Division of the New York, New Haven & Hartford Railroad and Quincy street; thence by the center line of said Quincy street to Eaton square; thence to Adams street and by the center line of Adams street to Dorchester avenue at the boundary line of Ward 24.

District 35.— That part of Ward 20 lying within the following-described lines: Beginning at the boundary line of Ward 16, at the junction of Quincy street and the Midland Division of the New York, New Haven & Hartford Railroad; thence by the center line of said railroad and the center lines of Washington and Centre streets; Centre and Dorchester avenues, and Adams street to Eaton square; thence to Quincy street and by the center line of said Quincy street to the point of beginning.

District 36.— That part of Ward 20 lying westerly and southerly of a line beginning at the boundary line of Ward 16, at the junction of Quincy street and the Midland Division of the New York, New Haven & Hartford Railroad; thence by the center line of said railroad to Washington street; thence by the center line of Washington street to the boundary line of Ward 24.

District 37.— That part of Ward 21, lying northerly of a line beginning at the junction of Washington and Valentine streets; thence by the center lines of Washington and Dale streets, Walnut and Humboldt avenues, Munroe, Warren and Savin streets to the boundary line of Ward 16.

District 38.— That part of Ward 21 lying southerly of a line beginning at the junction of Washington and Valentine streets; thence through Washington and Dale streets, Walnut and Humboldt avenues, Munroe, Warren and Savin streets to the boundary line of Ward 16.

District 39.— That part of Ward 22 lying northerly and easterly of a line beginning at the junction of Day street and Grotto Glen; thence by the center lines of Day and Centre streets and the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad to Green street, the boundary line of Ward 23.

District 40.— That part of Ward 22 lying southerly and westerly of a line beginning at the junction of Day street and Grotto Glen; thence by the center lines of Day and Centre streets and the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad to Green street, the boundary line of Ward 23.

District 41.— That part of Ward 23 lying northerly and easterly of a line beginning at the boundary line between Boston and Newton; thence by the center lines of Baker, Gardner and Spring streets, the center line of location of the West Roxbury Branch, Providence Division of the New York, New Haven & Hartford Railroad, and the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad to Green street.

District 42.— That part of Ward 23 lying southerly and easterly of a line beginning at the boundary line between Boston and Hyde Park; thence by the center lines of Metropolitan avenue, Kittredge and Norfolk streets and Dudley avenue, and the center line of location of the West Roxbury Branch, Providence Division of the New York, New Haven & Hartford Railroad, and the center line of location of the Providence Division of the New York, New Haven & Hartford Railroad to Green street.

District 43.— That part of Ward 23 lying southerly and westerly of a line beginning at the boundary line between Newton and Boston; thence by the center lines of Baker, Gardner and Spring streets, the center line of location of the West Roxbury Branch, Providence Division of the New York, New Haven & Hartford Railroad; the center lines of Dudley avenue, Norfolk and Kittredge streets and Metropolitan avenue to the boundary line of Hyde Park.

District 44.— That part of Ward 24 lying northerly and easterly of a line beginning at the junction of Dorchester avenue and Greenwich street; thence by the center lines of Dorchester avenue, Ashmont, Carruth, New Minot, Adams and Granite streets to the ward line in Neponset river, the boundary line of Milton.

District 45.— That part of Ward 24 lying within the following-described lines: Beginning at the boundary line between Boston and Milton; thence by the center lines of Washington, Morton, Corbet, Norfolk and Centre streets, Centre and Dorchester avenues, Ashmont, Carruth, New Minot, Adams and Granite streets to the boundary line between Boston and Milton.

District 46.— That part of Ward 24 lying southerly and westerly of a line beginning at the junction of Talbot avenue and Norfolk street; thence by the center lines of Norfolk, Corbet, Morton and Washington streets to the boundary line between Boston and Milton.

District 47.— That part of Ward 25 lying northerly and easterly of a line beginning at the boundary line between Boston and Watertown; thence by the center lines of North Beacon, Parsons, Washington and Cambridge streets to Charles river, the boundary line between Boston and Cambridge.

District 48.— That part of Ward 25 lying southerly and westerly of a line beginning at the boundary line between Cambridge and Boston; thence by the center lines of Cambridge, Washington, Parsons and North Beacon streets to Charles river, the boundary line between Boston and Watertown.

District 49.— That part of Ward 26 lying northerly and westerly of a line beginning at the ward line of Ward 24 and the Neponset river; thence by the center line of said Neponset river to its intersection with the center line of Metropolitan avenue, extended; thence by the center line of Metropolitan avenue northerly to its junction with the center line of Arlington street; thence by the center line of Arlington street to the location of the Providence Division of the New York, New Haven & Hartford Railroad; thence by the center line of the location of said railroad to the Dedham town line.

District 50.— That part of Ward 26 lying southerly and easterly of a line beginning at the ward line of Ward 24 and the Neponset river; thence by the center line of said Neponset river to its intersection with the center line of Metropolitan avenue, extended; thence by the center line of Metropolitan avenue northerly to its junction with the center line of Arlington street; thence by the center line of Arlington street to the location of the Providence Division of the New York, New Haven & Hartford Railroad; thence by the center line of the location of said railroad to the Dedham town line.

First and Second Assistant Assessors for the Year 1913. First Assistant Assessors Appointed for a Term of Three Years, from April 1, 1911. Second Assistant Assessors Appointed for One Year, from April 1, 1913.

District.	Ward.	Part.	First Assistant Assessors.	Second Assistant Assessors.
1	1	1	Joseph H. King.	Loyal L. Jenkins.
2	1	2	Thomas O. McEnaney.	George E. Leet.
3	2	....	Edward L. Hopkins.	Thomas Boyd.
4	3	....	William H. Oakes.	Edward F. White.
5	4	....	Michael J. Brophy.	Gardner Bates.
6	5	....	Lucian J. Priest.	James V. Doherty.
7	6	1	Arthur C. Quincy.	Ernest Martini.
8	6	2	Edwin R. Spinney.	John A. Badaracco.
9	6	3	Matthew Binney, Jr.	James McNulty.
10	6	4	Harry C. Byrne.	Saverio R. Romano.
11	7	1	Frederick L. McGowan.	Lawrence H. Newhall.
12	7	2	James Buckner.	Edward Carroll.
13	7	3	Alexander P. Brown.	William J. Keenan.
14	7	4	Henry J. Ireland.	Alonzo A. Pulverman.
15	8	1	Thomas H. Bond.	Jacob Rosenberg.
16	8	2	William H. Cuddy.	Simon Goldberg.
17	9	1	A. S. Parker Weeks.	Charles S. Stone.
18	9	2	John J. Butler.	George F. Talham.
19	10	1	Joseph D. Dillworth.	William A. Brade.
20	10	2	James H. Phelan.	Edward Lienemann.
21	11	1	James I. Moore.	Frederick F. Smith.
22	11	2	William H. Allen.	Jerome J. Crowley.
23	12	....	Timothy W. Murphy.	C. Alford Wilton.
24	13	1	John H. Giblin.	Charles H. Turner.
25	13	2	Arthur W. Smith.	Joseph F. Ripp.
26	14	....	John C. Cook.	John J. Quinlan.
27	15	....	John Marno.	Cornelius M. Liston.
28	16	1	Ward A. Marsh.	John S. McDonough.
29	16	2	John J. Dailey.	Jacob Cohen.
30	17	....	William A. Creney.	Thomas Grieve.
31	18	....	Jeremiah J. Good.	John S. Gilman.
32	19	1	James P. Fox.	John F. Kinney.
33	19	2	Charles H. Warren.	Joseph Esselen.
34	20	1	A. Glendon Dyar.	John J. Driscoll.
35	20	2	Daniel A. Downey.	George O. Wood.
36	20	3	Fred W. Burleigh.	William A. Donovan.
37	21	1	Augustus D. McLennan.	Grover C. Burkhardt.
38	21	2	G. Fred Pierce.	Frank J. Riley.
39	22	1	John E. Heslan.	Walter E. Merriam.
40	22	2	Frank S. Pratt.	William F. Prindeville.
41	23	1	Warren F. Freeman.	James F. Dowling.
42	23	2	Frederick F. O'Doherty.	George Uriot.
43	23	3	Michael F. Dolan.	Clinton P. Duryea.
44	24	1	David W. Creed.	William E. Harvey.
45	24	2	Timothy J. Murphy.	Albert W. Huebener.
46	24	3	William N. Goodwin.	Michael J. Murray.
47	25	1	Michael J. Toumey.	William P. Mulcahy.
48	25	2	Patrick F. Carley.	Hammond B. Hazelwood.
49	26	1	Frank B. Webster.	Edward F. Brennan.
50	26	2	Joseph J. Houston.	Clarke Waters.

WARD LINES.

Ward One.

Beginning at the intersection of the Harbor Commissioners' line and the division line dividing the property of Alonzo Crosby heirs and Richard F. Green; thence by the Harbor Commissioners' line to the boundary line between Boston and Chelsea and the boundary line between Boston and Revere and the boundary line between Boston and Winthrop to the shore line of Boston; thence by said line to Front street; thence through the center of Front street to Marion street; thence through the center of Marion street to Bennington street; thence through the center of Bennington street to Central square; thence across Central square to Border street; thence through the center of Border street to the dividing line between the property of the Alonzo Crosby heirs and Richard F. Green; thence by said line to the point of beginning.

Ward Two.

Beginning at the intersection of the Harbor Commissioners' line and the division line dividing the property of the Alonzo Crosby heirs and Richard F. Green; thence by said line to Border street; thence through the center of Border street to Central square; thence across Central square to Bennington street; thence through the center of Bennington street to Marion street; thence through the center of Marion street to Front street; thence through the center of Front street to Porter street; thence through the center of Porter street to the Boston, Revere Beach & Lynn Railroad; thence through the center of the location of said railroad to the shore line; thence by the shore line to the Harbor Commissioners' line; thence by the Harbor Commissioners' line to the point of beginning. The islands in Boston Harbor are included in Ward 2.

Ward Three.

Beginning at the intersection of High and Pearl street in that part of the city known as Charlestown; thence by the center of Pearl street to Medford street; thence by the center of Medford street to the easterly line of Brooks' Wharf; thence by said line extended to the boundary line in the Mystic river between Boston and Everett; thence along said boundary line and the line of the boundary between Boston and Chelsea to the easterly side of Chelsea Bridge; thence by the water to

the southwesterly boundary line of the Navy Yard; thence by the southwesterly boundary line of the Navy Yard to Chelsea street; thence across Chelsea and Adams streets to Mt. Vernon street; thence through the center of Mt. Vernon street to Mt. Vernon avenue; thence through the center of Mt. Vernon avenue and Chestnut street to the street on the easterly side of Monument square; thence through the center of said last described street to the street on the southerly side of Monument square; thence through the center of said last described street and the center of High street to the point of beginning.

WARD FOUR.

Beginning at the intersection of Lincoln street extended and the boundary line between Boston and Somerville; thence by said boundary line to the boundary line between Boston and Everett; thence by said boundary line to the extension of the easterly line of Brooks' Wharf; thence by said line to Medford street; thence through the center of Medford street to Pearl street; thence through the center of Pearl street to High street; thence through the center of High street to Walker street; thence through the center of Walker street to Main street; thence through the center of Main street to Lincoln street; thence through the center of Lincoln street and Lincoln street extended to the point of beginning.

WARD FIVE.

Beginning at the intersection of Lincoln street extended and the boundary line between Boston and Somerville; thence through the center of Lincoln street extended and Lincoln street to Main street; thence through the center of Main street to Walker street; thence through the center of Walker street to High street; thence through the center of High street and the street on the southerly side of Monument square to the street on the easterly side of Monument square; thence through the center of said street to Chestnut street; thence through the center of Chestnut street and Mt. Vernon avenue to Mt. Vernon street; thence through the center of Mt. Vernon street to Adams street; thence across Adams and Chelsea streets to the southwesterly boundary line of the Navy Yard; thence by said boundary line to the water; thence by the water to the boundary line between Boston and Cambridge; thence by said boundary line and the boundary line between Boston and Somerville to the point of beginning.

WARD SIX.

Beginning at the intersection of Beacon street and Bowdoin street; thence through the center of Bowdoin street to Cambridge street; thence through the center of Cambridge street to Bowdoin square; thence across Bowdoin square to Chardon

street; thence through the center of Chardon street to Portland street; thence through the center of Portland street to Traverse street; thence through the center of Traverse street to Washington Street North; thence through the center of Washington Street North to Causeway street; thence through the center of Causeway street to Prince street; thence through the center of Prince street to Charlestown Bridge; thence through the center of Charlestown Bridge to the water; thence by the water and Harbor Commissioners' line to the southerly side of Long Wharf; thence by said line to Atlantic avenue; thence through the center of Atlantic avenue to Central street; thence through the center of Central street to India street; thence through the center of India street to Milk street; thence through the center of Milk street to Washington street; thence through the center of Washington street to School street; thence through the center of School street and Beacon street to the point of beginning.

Ward Seven.

Beginning at the intersection of Charles street and Beacon street; thence through the center of Beacon street and School street to Washington street; thence through the center of Washington street to Milk street; thence through the center of Milk street to India street; thence through the center of India street to Central street; thence through the center of Central street to Atlantic avenue; thence through the center of Atlantic avenue to the southerly side of Long Wharf; thence by said line to Harbor Commissioners' line; thence by Harbor Commissioners' line and the center of Fort Point channel to Broadway; thence through the center of Broadway to Way street; thence through the center of Way street to Harrison avenue; thence through the center of Harrison avenue to Motte street; thence through the center of Motte street and Castle street to Tremont street; thence through the center of Tremont street to Pleasant street; thence through the center of Pleasant street to Columbus avenue; thence through the center of Columbus avenue to Park square; thence across Park square to Charles street; thence through the center of Charles street to the point of beginning.

Ward Eight.

Beginning at the intersection of Beacon street and Joy street; thence through the center of Joy street to Cambridge street; thence through the center of Cambridge street and Cambridge Bridge to the center of Charles river; thence through the center of Charles river to Charlestown Bridge; thence through the center of Charlestown Bridge to Prince street; thence through the center of Prince street to Causeway street; thence through the center of Causeway street to Wash-

ington Street North; thence through the center of Washington Street North to Traverse street; thence through the center of Traverse street to Portland street; thence through the center of Portland street to Chardon street; thence through the center of Chardon street to Bowdoin square; thence across Bowdoin square to Cambridge street; thence through the center of Cambridge street to Bowdoin street; thence through the center of Bowdoin street to Beacon street; thence through the center of Beacon street to the point of beginning.

WARD NINE.

Beginning at the intersection of West Dedham and Tremont streets; thence through the center of Tremont street to Castle street; thence through the center of Castle street and Mott street to Harrison avenue; thence through the center of Harrison avenue to Way street; thence through the center of Way street to Broadway; thence through the center of Broadway to Fort Point channel; thence by Fort Point channel to the southerly side of Dover Street Bridge; thence by the southerly side of Dover Street Bridge to the Harbor Commissioners' line on the easterly side of Fort Point channel; thence by said line to the New York, New Haven & Hartford Railroad, Midland Division; thence through the center of the location of the latter railroad to East Brookline street extended; thence through the center of East Brookline street extended to the shore line; thence by the shore line to the extension of East Canton street; thence through the center of East Canton street extension and East Canton street to Shawmut avenue; thence through the center of Shawmut avenue to West Dedham street; thence through the center of West Dedham street to the point of beginning.

WARD TEN.

Beginning at the intersection of the center of Muddy river and Boylston road; thence through the center of Boylston road to Boylston street; thence through the center of Boylston street to Exeter street; thence through the center of Exeter street to Blagden street; thence through the center of Blagden street to Copley square; thence across Copley square to St. James avenue; thence through St. James avenue to Berkeley street; thence through the center of Berkeley street to Providence street; thence through the center of Providence street to Park square; thence across Park square to Pleasant street; thence through the center of Pleasant street to Tremont street; thence through the center of Tremont street to Dartmouth street; thence through the center of Dartmouth street to Warren avenue; thence through the center of Warren avenue to Columbus square; thence across Columbus square to West Newton street; thence through the center of West Newton street to the Providence Division of the New York, New

Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Rogers avenue (now Bryant street); thence through the center of Rogers avenue (now Bryant street) to Huntington avenue; thence through the center of Huntington avenue to the Huntington avenue entrance to Back Bay Fens; thence through the center of said entrance to the center of Muddy river; thence through the center of Muddy river to the point of beginning.

Ward Eleven.

Beginning at the intersection of the center of Charles river and St. Mary's street extended (now Ashby street); thence through the center of Charles river to West Boston (now Cambridge) Bridge; thence through the center of Cambridge Bridge and Cambridge street to Joy street; thence through the center of Joy street to Beacon street; thence through the center of Beacon street to Charles street; thence through the center of Charles street to Park square; thence across Park square to Providence street; thence through the center of Providence street to Berkeley street; thence through the center of Berkeley street to St. James avenue; thence through the center of St. James avenue to Copley square; thence across Copley square to Blagden street; thence through the center of Blagden street to Exeter street; thence through the center of Exeter street to Boylston street; thence through the center of Boylston street and Boylston road to Muddy river; thence through the center of Muddy river to extension of St. Mary's street; thence through the center of the extension of St. Mary's street and St. Mary's street and Ashby street to the point of beginning.

Ward Twelve.

Beginning at the intersection of the Providence Division of the New York, New Haven & Hartford Railroad and West Newton street; thence through the center of West Newton street to Columbus square; thence across Columbus square to Warren avenue; thence through the center of Warren avenue to Dartmouth street; thence through the center of Dartmouth street and West Dedham street to Shawmut avenue; thence through the center of Shawmut avenue to East Canton street; thence through the center of East Canton street and East Canton street extended to the shore line; thence by the shore line and the center of the Roxbury canal to Massachusetts avenue; thence through the center of Massachusetts avenue to Albany street; thence through the center of Albany street to Northampton street; thence through the center of Northampton street to Fellows street; thence through the center of Fellows street to East Lenox street; thence through the center of East Lenox street to Washington street; thence through the center

of Washington street to Camden street; thence through the center of Camden street to the Providence Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to the point of beginning.

WARD THIRTEEN.

Beginning at the intersection of F street extended and the Harbor Commissioners' line; thence through the center of F street extended and F street to West Broadway; thence through the center of West Broadway to E street; thence through the center of E street to Old Colony avenue; thence through the center of Old Colony avenue to D street; thence through the center of D street to Dorchester avenue; thence through the center of Dorchester avenue to its junction with B street; thence across, in a line with West Seventh street, to the New York, New Haven & Hartford Railroad; thence through the center of the location of the New York, New Haven & Hartford Railroad to the Harbor Commissioners' line; thence by said line to the southerly side of Dover Street Bridge; thence by the southerly side of said bridge to the center of Fort Point channel; thence through the center of Fort Point channel to the Harbor Commissioners' line; thence by the Harbor Commissioners' line to the point of beginning.

WARD FOURTEEN.

Beginning at the intersection of F street extended and the Harbor Commissioners' line; thence by the Harbor Commissioners' line to the southern extension of K street; thence through the center of K street extended and K street to East Sixth street; thence through the center of East Sixth street to H street; thence through the center of H street to East Broadway; thence through the center of East Broadway to Dorchester street; thence through the center of West Broadway to F street; thence through the center of F street and F street extended to the point of beginning.

WARD FIFTEEN.

Beginning at the junction of Dorchester avenue and B street; thence through the center of Dorchester avenue to D street; thence through the center of D street to Old Colony avenue; thence through the center of Old Colony avenue to E street; thence through the center of E street to West Broadway; thence through the center of West Broadway to Dorchester street; thence through the center of East Broadway to H street; thence through the center of H street to East Sixth street; thence through the center of East Sixth street to K street; thence through the center of K street and K street extended to Harbor Commissioners' line; thence by Harbor Commissioners'

line to proposed Strandway; thence through the center of proposed Strandway to Old Harbor street extension; thence through the center of Old Harbor street extension and Old Harbor street to Burnham street (now Columbia road); thence through the center of Columbia road to Mercer street; thence through the center of Mercer street to Newman street; thence through the center of Newman street to Dorchester street; thence through the center of Dorchester street to Andrew square; thence across Andrew square to Southampton street; thence through the center of Southampton street to the New York, New Haven & Hartford Railroad; thence through the center of the location of the New York, New Haven & Hartford Railroad to a point on said railroad opposite West Seventh street; thence to the point of beginning.

Ward Sixteen.

Beginning at the intersection of the New York, New Haven & Hartford Railroad, Midland Division, and Southampton street; thence through the center of Southampton street to Andrew square; thence across Andrew square to Dorchester street; thence through the center of Dorchester street to Newman street; thence through the center of Newman street to Mercer street; thence through the center of Mercer street to Burnham street (now Columbia road); thence through the center of Columbia road to Old Harbor street; thence through the center of Old Harbor street and Old Harbor street extended to the proposed Strandway; thence through the proposed Strandway to the Plymouth Division of New York, New Haven & Hartford Railroad; thence through the center of the location of the Plymouth Division of the New York, New Haven & Hartford Railroad to Crescent avenue; thence through the center of Crescent avenue and East Cottage street to Columbia road at Edward Everett square; thence through the center of Columbia road to Quincy street; thence through the center of Quincy street to Blue Hill avenue; thence through the center of Blue Hill avenue to West Cottage street; thence through the center of West Cottage street and East Cottage street to the New York, New Haven & Hartford Railroad, Midland Division; thence through the center of the location of the said railroad to Southampton street and the point of beginning.

Ward Seventeen.

Beginning at the intersection of Washington street and East Lenox street; thence through the center of East Lenox street to Fellows street; thence through the center of Fellows street to Northampton street; thence through the center of Northampton street to Albany street; thence through the center of Albany street to Massachusetts avenue; thence through the center of Massachusetts avenue to the Roxbury canal; thence through the Roxbury canal to East Brookline street extended;

thence through the center of East Brookline street extended to the New York, New Haven & Hartford Railroad, Midland Division; thence by the center of the location of said railroad to East Cottage street; thence through the center of East Cottage and West Cottage streets to Blue Hill avenue; thence through the center of Blue Hill avenue to Moreland street; thence through the center of Moreland street to Warren street; thence through the center of Warren street to Washington street; thence through the center of Washington street to the point of beginning.

Ward Eighteen.

Beginning at the intersection of the Providence Division of the New York, New Haven & Hartford Railroad and Camden street; thence through the center of Camden street to Washington street; thence through the center of Washington street to Warren street; thence through the center of Warren street to Dudley street; thence through the center of Dudley street to Washington street; thence through the center of Washington street to Bartlett street; thence through the center of Bartlett street to Eliot square; thence through the center of Roxbury street to Gay street; thence through the center of Gay street to Linden Park street; thence through the center of Linden Park street to Tremont street; thence through the center of Tremont street to Prentiss street; thence through the center of Prentiss street to the Providence Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to the point of beginning.

Ward Nineteen.

Beginning at the intersection of the boundary line between Brookline and Boston and Jamaicaway; thence by said boundary line and the center of Muddy river to the extension of the Huntington entrance to Back Bay Fens; thence by said entrance to Huntington avenue; thence through the center of Huntington avenue to Rogers avenue (now Bryant street); thence through the center of Rogers avenue (now Bryant street) to the Providence Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Prentiss street; thence through the center of Prentiss street to Tremont street; thence through the center of Tremont street to Linden Park street; thence through the center of Linden Park street to Gay street; thence through the center of Gay street to Roxbury street; thence through the center of Roxbury street to Eliot square; thence across Eliot square to Highland street; thence through the center of Highland street to Marcella street; thence through the center of Marcella street to Centre street; thence through

the center of Centre street to New Heath street; thence through the center of New Heath street and Heath street to Bickford street; thence through the center of Bickford street to Minden street; thence through the center of Minden street to Day street; thence through the center of Day street to Grotto Glen; thence through the center of Grotto Glen and Grotto Glen extended to Jamaicaway; thence through the center of Jamaicaway to the point of beginning.

Ward Twenty.

Beginning at the intersection of the Plymouth Division of the New York, New Haven & Hartford Railroad and proposed Strandway; thence by the said Strandway to the Harbor Commissioners' line; thence by the Harbor Commissioners' line to Greenwich street extended; thence through the center of Greenwich street extended and Greenwich street to Dorchester avenue; thence through the center of Dorchester avenue to Centre avenue; thence through the center of Centre avenue and Centre street to Talbot avenue; thence through the center of Talbot avenue to Blue Hill avenue; thence through the center of Blue Hill avenue to Quincy street; thence through the center of Quincy street to Columbia road; thence through the center of Columbia road to Edward Everett square; thence through the center of East Cottage street and Crescent avenue to the Plymouth Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Plymouth Division of the New York, New Haven & Hartford Railroad to the point of beginning.

Ward Twenty-One.

Beginning at Eliot square at the intersection of Highland street and Bartlett street; thence through the center of Bartlett street to Washington street; thence through the center of Washington street and Dudley street to Warren street; thence through the center of Warren street to Moreland street; thence through the center of Moreland street to Blue Hill avenue; thence through the center of Blue Hill avenue to Seaver street; thence through the center of Seaver street to Walnut avenue; thence through the center of Walnut avenue to Westminster avenue; thence through the center of Westminster avenue to Washington street; thence through the center of Washington street to Valentine street; thence through the center of Valentine street to Thornton street; thence through the center of Thornton street to Ellis street; thence through the center of Ellis street to Hawthorne street; thence through the center of Hawthorne street to Highland street; thence through the center of Highland street to the point of beginning.

Ward Twenty-Two.

Beginning at the intersection of the boundary line between Brookline and Boston and Jamaicaway; thence through the

center of Jamaicaway to the extension of Grotto Glen; thence through the center of the extension of Grotto Glen and Grotto Glen to Day street; thence through the center of Day street to Minden street; thence through the center of Minden street to Bickford street; thence through the center of Bickford street to Heath street; thence through the center of Heath street and New Heath street to Centre street; thence through the center of Centre street to Marcella street; thence through the center of Marcella street and Highland street to Hawthorne street; thence through the center of Hawthorne street to Ellis street; thence through the center of Ellis street to Thornton street; thence through the center of Thornton street to Valentine street; thence through the center of Valentine street to Washington street; thence through the center of Washington street to Westminster avenue; thence through the center of Westminster avenue to Walnut avenue; thence through the center of Walnut avenue and Sigourney street to Glen road; thence through the center of Glen road and Green street to the Providence Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Carolina avenue; thence through the center of Carolina avenue to South street; thence through the center of South street to Centre street; thence through the center of Centre street to Myrtle street; thence through the center of Myrtle street to Pond street; thence through the center of Pond street to Jamaicaway; thence through the center of Jamaicaway to Perkins street; thence through the center of Perkins street to Chestnut street; thence through the center of Chestnut street to the boundary line between Brookline and Boston; thence by said line to the point of beginning.,

Ward Twenty-Three.

Beginning at the intersection of the boundary line between Brookline and Boston and Perkins street; thence through the center of Perkins street to Jamaicaway; thence through the center of Jamaicaway to Pond street; thence through the center of Pond street to Myrtle street; thence through the center of Myrtle street to Centre street; thence through the center of Centre street to South street; thence through the center of South street to Carolina avenue, to the Providence Division of the New York, New Haven & Hartford Railroad; thence through the center of the location of the Providence Division of the New York, New Haven & Hartford Railroad to Green street; thence through the center of Green street and Glen road to Sigourney street; thence through the center of Sigourney street and Walnut avenue to Seaver street; thence through the center of Seaver street to Blue Hill avenue; thence through the center of Blue Hill avenue to Back street (now Harvard street); thence through the center of Harvard street to the boundary

line between Hyde Park and Boston; thence by the said boundary and the boundary line between Boston and Dedham, and the boundary line between Boston and Newton, and the boundary line between Boston and Brookline to the point of beginning.

Ward Twenty-Four.

Beginning at the intersection of Greenwich street extended and the Harbor Commissioners' line; thence by the Harbor Commissioners' line to the boundary line between Boston and Quincy; thence by the said line and the boundary line between Boston and Milton and the boundary line between Boston and Hyde Park to Back street (now Harvard street); thence through the center of Harvard street to Talbot avenue; thence through the center of Talbot avenue to Centre street; thence through the center of Centre street and Centre avenue to Dorchester avenue; thence through the center of Dorchester avenue to Greenwich street; thence through the center of Greenwich street and Greenwich street extended to the point of beginning.

Ward Twenty-Five.

Beginning at the intersection of St. Mary's street extended (now Ashby street) and the boundary line between Cambridge and Boston; thence by Ashby street to the boundary line between Brookline and Boston; thence by said boundary line and the boundary line between Newton and Boston, and the boundary line between Watertown and Boston and the boundary line between Cambridge and Boston to the point of beginning.

Ward Twenty-Six, Formerly Hyde Park.

Beginning at the boundary line between Dorchester (Ward 24), Hyde Park and Milton, at the Neponset river; thence by the center line of said river to the boundary line of Milton; thence following the boundary line of Milton to the boundary line of Dedham; thence by the boundary line of Dedham to the boundary line of West Roxbury (Ward 23); thence by the boundary line of Dorchester (Ward 24) to the point of beginning.

Assessed Polls by Precincts, 1913.

Wards.	Precincts.																Totals.	Wards.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		
1	594	599	860	862	968	1,090	1,322	1,316	1,022	.....	.....	.....	.....	.....	.....	.....	8,633	1
2	877	676	727	758	715	660	1,756	929	.....	.....	.....	.....	.....	.....	.....	.....	7,098	2
3	615	662	651	638	753	558	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,877	3
4	582	617	775	543	490	614	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,621	4
5	725	843	597	430	746	644	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,985	5
6	1,388	945	2,035	1,450	1,407	658	1,421	1,083	.....	.....	.....	.....	.....	.....	.....	.....	10,387	6
7	316	822	1,339	1,153	898	770	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,298	7
8	1,213	2,065	1,181	1,626	1,423	1,500	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,008	8
9	1,688	1,269	1,295	1,201	1,340	1,087	711	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,591	9
10	618	641	853	788	625	949	1,320	1,395	1,690	.....	.....	.....	.....	.....	.....	.....	8,879	10
11	1,089	1,315	1,097	652	359	251	436	439	1,511	.....	.....	.....	.....	.....	.....	.....	7,149	11
12	1,626	1,108	857	1,361	1,121	1,331	1,061	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,465	12
13	871	738	835	761	905	771	759	703	.....	.....	.....	.....	.....	.....	.....	.....	6,343	13
14	941	826	544	733	943	741	795	1,025	.....	.....	.....	.....	.....	.....	.....	.....	6,548	14
15	563	814	784	638	642	692	974	718	.....	.....	.....	.....	.....	.....	.....	.....	5,825	15
16	632	1,092	1,373	1,211	1,054	905	1,441	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,708	16
17	767	563	680	1,002	649	589	770	1,228	749	.....	.....	.....	.....	.....	.....	.....	6,997	17
18	1,031	1,051	1,084	1,240	916	1,292	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,624	18
19	1,300	635	886	978	763	988	987	1,215	1,081	.....	.....	.....	.....	.....	.....	.....	8,833	19
20	1,049	1,086	1,359	1,042	1,358	1,150	1,105	1,006	1,078	1,212	1,090	1,073	1,050	956	1,552	1,200	18,370	20
21	808	739	771	713	831	718	789	834	659	691	1,029	533	.....	.....	.....	.....	9,115	21
22	1,296	1,190	710	1,535	1,178	867	834	1,085	.....	.....	.....	.....	.....	.....	.....	.....	8,695	22
23	623	1,006	1,145	989	721	343	840	507	745	578	573	532	730	673	.....	.....	10,005	23
24	840	797	948	587	1,047	631	403	935	650	653	773	733	886	849	788	641	12,161	24
25	761	859	781	1,069	1,195	674	982	716	722	806	.....	.....	.....	.....	.....	.....	8,565	25
26	768	549	729	659	929	645	924	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,203	26
Totals	23,581	23,507	24,896	24,619	23,976	21,128	19,630	15,134	9,907	3,940	3,465	2,871	2,666	2,478	2,340	1,845	205,983	Totals

TABLE A.

Wards.	Residents on Property. Individuals.	Non-residents on Property. Individuals.	Resident Firms, Trustees, all others on Property.	Nonresident Firms, Trustees, all others on Property.	Total Number Persons Assessed on Property.
1	2,191	128	576	15	2,910
2	1,220	40	561	12	1,833
3	666	97	217	22	1,002
4	654	244	326	58	1,282
5	495	119	266	59	939
6	1,269	87	2,645	209	4,210
7	468	764	2,603	131	3,966
8	927	153	342	57	1,479
9	992	34	365	3	1,394
10	1,220	260	476	53	2,009
11	4,459	746	635	214	6,054
12	1,016	151	379	49	1,595
13	745	88	314	118	1,265
14	1,193	68	461	10	1,732
15	1,190	78	399	16	1,683
16	1,777	42	474	2	2,295
17	1,040	143	401	18	1,602
18	798	113	266	19	1,196
19	1,451	103	501	24	2,079
20	6,098	249	1,139	44	7,530
21	2,015	195	553	42	2,805
22	2,120	134	565	11	2,830
23	4,406	792	1,102	142	6,442
24	4,865	420	829	66	6,180
25	2,946	312	617	55	3,930
26	1,957	310	438	54	2,759
Totals	48,178	5,870	17,450	1,503	73,001

TABLE B.

WARDS.	Total Bills.	Property Bills.	Total Polls.	Single Poll Bills.	Poll Tax Payers Owning Property.
1	11,004	3,297	8,633	7,707	926
2	8,702	2,164	7,098	6,538	560
3	4,792	1,204	3,877	3,588	289
4	4,787	1,469	3,621	3,318	303
5	4,760	1,032	3,985	3,728	257
6	13,902	3,939	10,387	9,963	424
7	9,589	4,467	5,298	5,122	176
8	10,283	1,749	9,008	8,534	474
9	10,120	1,913	8,591	8,207	384
10	10,725	2,514	8,879	8,211	668
11	11,479	6,229	7,149	5,250	1,899
12	10,175	2,111	8,465	8,064	401
13	7,828	1,774	6,343	6,054	289
14	8,103	2,191	6,548	5,912	636
15	7,432	2,154	5,825	5,278	547
16	9,627	2,719	7,708	6,908	800
17	8,650	2,099	6,997	6,551	446
18	7,952	1,628	6,624	6,324	300
19	10,634	2,489	8,833	8,145	688
20	23,791	8,346	18,370	15,445	2,925
21	11,734	4,123	9,115	7,611	1,504
22	10,932	3,471	8,695	7,461	1,234
23	15,600	8,001	10,005	7,599	2,406
24	17,476	7,338	12,161	10,138	2,023
25	11,382	4,232	8,565	7,150	1,415
26	7,385	3,226	5,203	4,159	1,044
Totals	268,844	85,879	205,983	182,965	23,018

TABLE C.

Wards.	Number of Items, Real Estate.	Number of Items, Vacant Land.	Number of Items, Personal Estate.	Total Items.
1	5,145	1,580	388	5,533
2	2,491	179	241	2,732
3	1,509	29	173	1,682
4	1,914	100	226	2,140
5	1,223	46	268	1,491
6	2,681	20	2,723	5,404
7	2,578	23	3,158	5,736
8	1,778	25	687	2,465
9	2,115	54	504	2,619
10	2,629	166	1,001	3,630
11	3,924	640	4,068	7,992
12	2,333	30	450	2,783
13	2,407	188	297	2,704
14	2,705	163	291	2,996
15	2,660	221	272	2,932
16	3,280	623	531	3,811
17	2,788	265	324	3,112
18	2,256	150	247	2,503
19	3,224	779	389	3,613
20	8,803	1,378	2,137	10,940
21	3,894	359	1,424	5,318
22	3,889	816	897	4,786
23	14,698	9,284	1,239	15,937
24	11,811	5,756	1,200	13,011
25	6,652	2,616	1,230	7,882
26	6,085	3,613	583	6,668
Totals	105,472	29,103	24,948	130,420

Miscellaneous Statistics.

Demands made upon other cities and towns relative to persons who have changed their residence to Boston, for information that would assist the assessors in determining the amount of personal liability	579
Demand replies made to the assessors of other cities and towns regarding persons who had removed from Boston to other places	534
Probate accounts taken from Registry of Probate and estates assessed	4,614
Dooming cards, personal assessment over $5,000	5,086
Sworn statements made to the assessors by individuals, firms, corporations, trustees, executors, etc., which were located, quotified, figured, examined, entered and indorsed	4,180
Sworn statements from **corporations** exempt from taxation	249
Reassessments on account of some irregularity in original assessments, Collector notified	153
Divisions of real estate taxes on account of sales subsequent to the original assessment	18
Distributions of estates which were located, entered upon probate records and street books	481
"Distributees" from distributed estates located and entered in street books, and notices sent to other cities and towns	1,418
Transfers of real estate from the Registry of Deeds located and entered upon the street books of the department	16,365
Changes of real estate from the **probate** records located and entered upon the street books of the department	1,061
Special assessments for sewers and street construction figured, entered upon the tax books and tax bills	8,015
Gypsy moth assessments located and entered upon the tax books and tax bills	10,898
State rate	$17.92
Massachusetts corporations assessed and return made to the Tax Commissioner	951

Amount and Percentage Gain or Loss, Real Estate,

Year.	Valuation and Rate.				Real Estate.			
	Real Estate.	Personal Estate.	Total Valuation.	Rate Tax per 1,000.	Increase.	Per cent Increase.	Decrease.	Per cent Decrease.
1891....	$650,238,375	$204,831,040	$855,069,415	$12 60	$30,248,100	4.87	.....	....
1892....	680,279,875	213,695,829	893,975,704	12 90	30,041,500	4.62	.....	....
1893....	707,762,275	216,331,476	924,093,751	12 80	27,482,400	4.03	.....	....
1894....	723,743,850	204,365,192	928,109,042	12 80	15,981,575	2.25	.....	....
1895....	744,751,050	206,616,878	951,367,928	12 80	21,007,200	2.90	.....	....
1896....	770,261,700	211,008,214	981,269,914	12 90	25,510,650	3.42	.....	....
1897....	803,860,550	208,721,659	1,012,582,209	13 00	33,598,850	4.36	.....	....
1898....	830,233,900	205,865,518	1,036,099,418	13 60	26,373,350	3.28	.....	....
1899....	866,809,700	222,926,552	1,089,736,252	13 10	36,575,800	4.40	.....	....
1900....	902,490,700	226,685,132	1,129,175,832	14 70	35,681,000	.11	.....	....
1901....	925,037,500	227,468,334	1,152,505,834	14 90	22,546,800	2.49	.....	....
1902....	957,496,900	233,777,716	1,191,274,616	14 80	32,459,400	3.50	.....	....
1903....	985,560,300	234,897,023	1,220,457,323	14 80	28,063,400	2.93	.....	....
1904....	1,006,122,900	230,830,662	1,236,953,562	15 20	20,562,600	2.08	.....	....
1905....	1,021,431,200	238,314,482	1,259,745,682	16 00	15,308,300	1.52	.....	....
1906....	1,044,892,700	244,813,187	1,289,705,887	15 90	23,461,500	2.29	.....	....
1907....	1,070,864,700	242,606,856	1,313,471,556	15 90	25,972,000	2.48	.....	....
1908....	1,082,405,300	245,257,037	1,327,662,337	16 50	11,540,600	1.07	.....	....
1909....	1,092,602,000	255,346,227	1,347,948,227	16 50	10,196,700	.94	.....	....
1910....	1,118,989,100	274,771,323	1,393,760,423	16 40	26,387,100	2.41	.....	....
1911....	1,146,663,400	281,686,113	1,428,349,513	16 40	27,674,300	2.47	.....	....
1912....	*1,186,474,900	295,345,020	1,481,819,920	16 40	39,811,500	*3.47	.....	....
1913....	1,215,882,600	305,091,926	1,520,974,526	17 20	29,407,700	2.48	.....	....

* Includes Hyde Park, annexed January 1, 1912.

Personal Estate and Total, by Years, 1891–1913.

Personal Estate.				Total.				
Increase.	Per cent Increase.	Decrease.	Per cent Decrease.	Increase.	Per cent Increase.	Decrease.	Per cent Decrease.	Year.
$2,779,515	1.37	.....	.....	$33,027,615	4.01	.....	.....	1891
8,864,789	4.32	.....	.....	38,906,289	4.55	.....	.....	1892
2,635,645	1.23	.....	.....	30,118,047	3.36	.....	.....	1893
.....	.....	$11,966,284	5.53	4,015,291	.43	.....	.....	1894
2,251,686	1.10	.....	.....	23,258,886	2.50	.....	.....	1895
4,391,336	2.21	.....	.....	29,901,986	3.14	.....	.....	1896
.....	.....	2,286,555	1.08	31,312,295	3.19	.....	.....	1897
.....	.....	2,856,141	1.36	23,517,209	2.32	.....	.....	1898
17,061,034	8.28	.....	.....	53,636,834	5.17	.....	.....	1899
3,758,580	1.68	.....	.....	39,439,580	3.61	.....	.....	1900
783,202	.34	.....	.....	23,330,002	2.06	.....	.....	1901
6,309,382	2.77	.....	.....	38,768,782	3.36	.....	.....	1902
1,119,307	.47	.....	.....	29,182,707	2.44	.....	.....	1903
.....	.....	4,066,361	1.73	16,496,239	1.35	.....	.....	1904
7,483,820	3.19	.....	.....	22,792,120	1.84	.....	.....	1905
6,498,705	2.72	.....	.....	29,960,205	2.37	.....	.....	1906
.....	.....	2,206,331	.90	23,765,669	1.84	.....	.....	1907
2,650,181	1.09	.....	.....	14,190,781	1.08	.....	.....	1908
10,089,190	4.11	.....	.....	20,285,890	1.52	.....	.....	1909
19,425,096	7.60	.....	.....	45,812,196	3.39	.....	.....	1910
6,914,790	2.52	.....	.....	34,589,090	2.48	.....	.....	1911
13,658,907	4.84	.....	.....	*53,470,407	3.74	.....	.....	1912
9,746,906	3.30	.....	.....	39,154,606	2.64	.....	.....	1913

* Hyde Park annexed.

TABLE D.

Valuation of Real Estate and Machinery Assessed to Massachusetts Corporations, 1882 to 1913, Inclusive.

	Real Estate.	Machinery.	Total.
In **1882,** 175 corporations were assessed as follows,	$45,754,600	$3,275,300	$49,029,900
1883, 198 " " "	46,727,300	4,421,100	51,148,400
1884, 215 " " "	47,866,200	4,795,900	52,662,100
1885, 228 " " "	48,556,800	5,249,000	53,805,800
1886, 226 " " "	50,003,400	5,505,300	55,508,700
1887, 225 " " "	52,633,600	5,254,000	57,887,600
1888, 228 " " "	53,358,300	5,941,900	59,300,200
1889, 225 " " "	59,538,900	5,860,100	65,399,000
1890, 235 " " "	64,358,300	6,128,200	70,486,500
1891, 235 " " "	69,634,000	5,864,800	75,498,800
1892, 236 " " "	71,906,800	6,421,100	78,327,900
1893, 251 " " "	74,882,200	7,259,100	82,141,300
1894, 269 " " "	80,571,000	8,101,500	88,672,500
1895, 279 " " "	82,453,650	9,017,000	91,470,650
1896, 287 " " "	83,740,200	11,514,200	95,254,400
1897, 279 " " "	85,338,350	12,344,600	97,682,950
1898, 298 " " "	98,996,500	12,489,000	111,485,500
1899, 310 " " "	110,661,487	13,089,300	123,750,787
1900, 325 " " "	115,615,125	16,768,600	132,383,725
1901, 345 " " "	120,739,125	17,440,300	138,179,425
1902, 343 " " "	128,515,575	19,674,700	148,190,275
1903, 347 " " "	135,989,441	20,725,100	156,714,541
1904, 385 " " "	141,342,771	21,540,500	162,883,271
1905, 447 " " "	144,462,210	24,202,200	168,664,410
1906, 511 " " "	150,675,687	25,322,300	175,997,987
1907; 585 " " "	158,755,787	26,623,900	185,379,687
1908, 629 " " "	162,213,900	28,407,100	190,621,000
1909, 710 " " "	165,790,100	29,433,400	195,223,500
1910, 718 " " "	165,359,450	31,029,400	196,388,850
1911, 824 " " "	180,110,387	32,770,900	212,881,287
1912, 857 " " "	187,211,300	35,728,000	222,939,300
1913, 951 " " "	194,413,433	39,955,900	234,369,333

TABLE E.

Statement Showing the Assessors' Valuation of the Real and Personal Property in the City of Boston for Forty Years, 1873 to 1913, Inclusive. Also the Amount and Rate per cent of Increase and Decrease in each Period of Ten Years.

YEARS.	Valuation First Term.	Valuation Second Term.	Amount of Increase in the Ten Years.	Amount of Decrease in the Ten Years.	Rate per cent Increase or Decrease in Ten Years.
1873 and 1883	$693,831,400	$682,432,671	.....	$11,398,729	1.64
1874 and 1884	798,755,050	682,656,657	.....	116,098,393	14.53
1875 and 1885	793,961,895	685,579,072	.....	108,382,823	13.62
1876 and 1886	748,996,210	710,621,360	.....	38,374,850	5.12
1877 and 1887	686,840,586	747,642,517	$60,801,931	.....	8.85
1878 and 1888	630,446,866	764,452,548	134,005,682	.....	21.25
1879 and 1889	613,322,691	795,433,744	182,111,053	.....	29.69
1880 and 1890	639,462,495	822,041,800	182,579,305	.....	28.55
1881 and 1891	665,554,597	855,069,415	189,514,818	.....	28.47
1882 and 1892	672,497,962	893,975,704	221,477,742	.....	32.93
1883 and 1893	682,432,671	924,093,751	241,661,080	.....	35.41
1884 and 1894	682,656,657	928,109,042	245,452,447	.....	35.95
1885 and 1895	685,579,072	951,367,928	265,788,856	.....	38.76
1886 and 1896	710,621,335	981,269,914	270,648,579	.....	38.08
1887 and 1897	747,642,517	1,012,582,209	264,939,692	.....	35.44
1888 and 1898	764,452,548	1,036,099,418	271,646,870	.....	35.53
1889 and 1899	795,433,744	1,089,736,252	294,302,508	.....	37.00
1890 and 1900	822,041,800	1,129,175,832	307,134,032	.....	37.36
1891 and 1901	855,069,415	1,152,505,834	297,436,419	.....	34.78
1892 and 1902	893,975,704	1,191,274,616	297,298,912	.....	33.25
1893 and 1903	924,093,751	1,220,457,323	296,363,572	.....	32.07
1894 and 1904	928,109,042	1,236,953,562	308,844,520	.....	33.27
1895 and 1905	951,367,928	1,259,745,681	308,377,753	.....	32.41
1896 and 1906	981,269,914	1,289,705,887	308,435,973	.....	31.43
1897 and 1907	1,012,582,209	1,313,471,556	300,889,347	.....	29.71
1898 and 1908	1,036,099,418	1,327,662,337	291,562,919	.....	28.14
1899 and 1909	1,089,736,252	1,347,948,227	258,211,975	.....	23.69
1900 and 1910	1,129,175,832	1,393,760,423	264,584,591	.....	23.43
1901 and 1911	1,152,505,834	1,428,349,513	275,843,679	.....	23.93
1902 and 1912	1,191,274,616	*1,481,819,920	*290,545,304	.....	*19.60
1903 and 1913	1,220,457,323	1,520,974,526	300,517,203	.....	24.62

* Includes Hyde Park, annexed January 1, 1912.

TABLE F.

Amount State, City and County Taxes for Twenty-five Years.

Year.	State Tax.	County Tax.	City Tax.	Total Tax.	Rate per $1,000 for Twenty-five Years.				Total.
					State.	County.	City.	School Part of City Rate.	
1889....	$759,518 00	$738,191 00	$8,578,960 00	$10,076,669 00	$0 83	$0 80	$11 27	$2 47	$12 90
1890....	673,824 00	799,294 00	9,220,280 00	10,693,398 00	0 69	0 85	11 76	2 45	13 30
1891....	581,571 00	614,549 00	9,549,491 00	10,745,611 00	0 53	0 57	11 50	1 80	12 60
1892....	680,744 00	804,294 00	9,881,451 00	11,366,489 00	0 63	0 77	11 50	2 32	12 90
1893....	964,336 00	808,377 00	9,900,660 00	11,673,373 00	0 92	0 75	11 13	2 24	12 80
1894....	811,337 00	867,396 00	10,034,358 00	11,713,091 00	0 75	0 81	11 24	2 27	12 80
1895....	652,490 00	924,725 00	10,489,653 00	12,066,868 00	0 55	0 85	11 40	2 32	12 80
1896....	702,379 00	942,879 00	10,837,292 00	12,482,550 00	0 58	0 84	11 48	2 30	12 90
1897....	870,442 00	1,135,836 00	10,975,360 00	12,981,638 00	0 73	1 00	11 27	2 37	13 00
1898....	703,168 00	1,221,567 00	12,032,223 00	13,956,958 00	0 54	1 06	12 00	2 67	13 60
1899....	738,309 00	1,173,149 00	12,224,993 00	14,136,451 00	0 55	0 95	11 60	2 55	13 10
1900....	831,740 00	1,189,144 00	14,137,026 00	16,157,910 00	0 61	0 95	13 14	2 71	14 70
1901....	972,376 63	1,204,093 00	14,992,820 95	17,169,290 58	0 70	0 90	13 30	2 77	14 90
1902....	1,399,771 18	1,200,000 00	14,779,373 44	17,379,144 62	1 07	0 89	12 84	2 98	14 80
1903....	1,608,669 53	1,187,468 00	15,108,643 75	17,904,781 28	1 21	0 86	12 73	2 97	14 80
1904....	1,712,769 18	1,271,141 00	15,668,062 99	18,651,973 17	1 27	0 90	13 03	2 94	15 20
1905....	2,471,239 89	1,314,530 00	16,196,334 80	19,982,104 69	1 87	0 93	13 20	2 96	16 00
1906....	2,415,172 90	1,317,705 00	16,514,749 66	20,247,627 56	1 79	0 91	13 20	2 96	15 90
1907....	2,489,714 69	1,339,114 00	16,989,184 33	20,818,013 02	1 80	0 90	13 20	2 96	15 90
1908....	3,053,069 36	1,411,313 00	17,282,688 86	21,747,071 22	2 22	0 94	13 34	3 08	16 50
1909....	3,178,251 53	1,455,319 06	17,460,930 41	22,094,501 00	2 40	1 10	13 00	3 19	16 50
1910....	3,244,506 44	1,499,049 24	17,814,084 74	22,557,640 42	2 40	1 10	12 90	3 64	16 40
1911....	2,941,977 08	1,590,994 72	18,551,889 55	23,084,861 35	2 13	1 15	13 12	3 64	16 40
1912....	3,380,239 71	1,624,564 42	19,055,102 66	24,059,906 19	2 34	1 12	12 94	3 73	16 40
1913....	3,921,742 48	1,652,305 19	20,334,290 09	25,908,337 76	2 65	1 11	13 44	3 88	17 20

Table of Abatements Real and Personal Estate, 1893 to 1913, Inclusive.

	Total Abatements Real and Personal Estate.	Rate.	Valuation Abatements Real and Personal Estate.	Total Valuation of City.	Percentage of Valuation of Abatements to Total Valuation of City.
1893	$132,310 97	$12 80	$10,336,700	$924,093,751	1.11
1894	114,573 50	12 80	8,951,000	924,109,042	.96
1895	114,263 98	12 80	8,926,800	951,367,928	.93
1896	120,723 95	12 90	9,358,400	981,269,914	.95
1897	118,238 23	13 00	9,095,200	1,012,582,209	.89
1898	126,339 90	13 60	9,289,600	1,036,099,418	.89
1899	136,898 57	13 10	10,450,200	1,089,736,252	.95
1900	195,222 82	14 70	13,280,600	1,129,175,832	1.17
1901	167,927 19	14 90	11,270,200	1,152,505,834	.97
1902	192,247 06	14 80	12,989,600	1,191,274,616	1.09
1903	221,283 28	14 80	14,951,500	1,220,457,323	1.22
1904	217,483 68	15 20	14,308,100	1,236,953,562	1.15
1905	212,118 13	16 00	13,257,300	1,259,745,682	1.05
1906	266,704 62	15 90	16,773,800	1,289,705,887	1.30
1907	227,434 33	15 90	14,304,000	1,313,471,556	1.08
1908	223,629 10	16 50	13,553,200	1,327,662,337	1.02
1909	214,413 09	16 50	12,994,700	1,347,948,227	.96
1910	385,956 29	16 40	23,509,900	1,393,760,423	1.68
1911	231,994 46	16 40	14,146,300	1,428,349,513	.99
1912	209,518 97	16 40	12,775,500	1,481,819,920	.86
1913	183,807 31	17 20	10,686,400	1,520,974,526	*.70

* Abatements for 1913 are to February 1, 1914, not for full year.

TABLE G.

Recapitulation of the Approximate Value of the Dwelling Houses (Including Hotels) in Boston April 1, 1913.

Value.	Number of Houses.	Hotels.	Family Hotels.
Value, less than $1,000	2,536		
" $1,000 and less than $2,000	7,870		
" 2,000 " " 3,000	11,486		
" 3,000 " " 4,000	11,603		
" 4,000 " " 5,000	9,607	.....	3
" 5,000 " " 6,000	7,758	1	7
" 6,000 " " 7,000	6,059	.....	13
" 7,000 " " 8,000	3,960	.....	7
" 8,000 " " 9,000	2,385	1	15
" 9,000 " " 10,000	1,709	.....	10
" 10,000 " " 11,000	1,240	.....	11
" 11,000 " " 12,000	837	.....	16
" 12,000 " " 13,000	687	.....	18
" 13,000 " " 14,000	502	1	6
" 14,000 " " 15,000	426	.....	13
" 15,000 " " 16,000	375	.....	18
" 16,000 " " 17,000	303	.....	16
" 17,000 " " 18,000	273	.....	11
" 18,000 " " 19,000	262	1	16
" 19,000 " " 20,000	216	.....	13
" 20,000 " " 21,000	249	1	11
" 21,000 " " 22,000	221	.....	7
" 22,000 " " 23,000	155	1	8
" 23,000 " " 24,000	147	.....	10
" 24,000 " " 25,000	139	.....	6
" 25,000 " " 26,000	130	.....	10
" 26,000 " " 27,000	137	.....	6
" 27,000 " " 28,000	118	1	11
" 28,000 " " 29,000	85	.....	6
" 29,000 " " 30,000	100	1	5
" 30,000 " " 31,000	87	.....	10
" 31,000 " " 32,000	88	.....	8
" 32,000 " " 33,000	69	.....	10
" 33,000 " " 34,000	73	.....	7
" 34,000 " " 35,000	69	.....	6
" 35,000 " " 36,000	71	.....	4
" 36,000 " " 37,000	64	1	3
" 37,000 " " 38,000	49	.....	3
" 38,000 " " 39,000	54	.....	2
" 39,000 " " 40,000	28		
" 40,000 " " 41,000	47	.....	5
" 41,000 " " 42,000	38	.....	3
" 42,000 " " 43,000	28	.....	2
" 43,000 " " 44,000	34	.....	4
" 44,000 " " 45,000	28	1	2
" 45,000 " " 46,000	40	.....	3
" 46,000 " " 47,000	18	.....	1
" 47,000 " " 48,000	22	1	2
" 48,000 " " 49,000	25	.....	2
" 49,000 " " 50,000	14		
" 50,000 " " 51,000	32	.....	4
" 51,000 " " 52,000	11	.....	3
" 52,000 " " 53,000	18	2	2
" 53,000 " " 54,000	16	.....	1
" 54,000 " " 55,000	17	.....	2
" 55,000 " " 56,000	24	2	5
" 56,000 " " 57,000	11	.....	2
" 57,000 " " 58,000	18	.....	1
" 58,000 " " 59,000	21	1	2
" 59,000 " " 60,000	18		
" 60,000 " " 61,000	20	2	2
" 61,000 " " 62,000	6	2	3
" 62,000 " " 63,000	15	.....	3
" 63,000 " " 64,000	14	.....	1
" 64,000 " " 65,000	9	.....	3
" 65,000 " " 66,000	19	.....	1
Carried forward	72,790	20	385

RECAPITULATION OF THE APPROXIMATE VALUE OF THE DWELLING HOUSES (INCLUDING HOTELS) IN BOSTON APRIL 1, 1913.— *Continued.*

VALUE.	Number of Houses.	Hotels.	Family Hotels.
Brought forward	72,790	20	385
Value, $66,000 and less than $67,000	10	.....	2
" 67,000 " " 68,000	10	.....	2
" 68,000 " " 69,000	14	.....	4
" 69,000 " " 70,000	4	1	1
" 70,000 " " 71,000	19	.....	6
" 71,000 " " 72,000	5	.....	1
" 72,000 " " 73,000	8	.....	3
" 73,000 " " 74,000	15	1	4
" 74,000 " " 75,000	9	.....	2
" 75,000 " " 76,000	10	.....	6
" 76,000 " " 77,000	4	1	2
" 77,000 " " 78,000	8	1	1
" 78,000 " " 79,000	6	.....	4
" 79,000 " " 80,000	5	.....	2
" 80,000 " " 81,000	9	2	2
" 81,000 " " 82,000	1		
" 82,000 " " 83,000	8	.....	4
" 83,000 " " 84,000	10	.....	3
" 84,000 " " 85,000	11	1	1
" 85,000 " " 86,000	8	.....	4
" 86,000 " " 87,000	3	.....	2
" 87,000 " " 88,000	5	.....	2
" 88,000 " " 89,000	4	.....	1
" 89,000 " " 90,000	4		
" 90,000 " " 91,000	14	1	1
" 91,000 " " 92,000	1		
" 92,000 " " 93,000	4	.....	2
" 93,000 " " 94,000	2	.....	1
" 94,000 " " 95,000	2	.....	4
" 95,000 " " 96,000	6	.....	1
" 96,000 " " 97,000	3	.....	1
" 97,000 " " 98,000	2		
" 98,000 " " 99,000	3	2	
" 99,000 " " 100,000	2		
$100,000	6	.....	476 Boylston st. 3 Commonwealth ave. 1A Marlborough st. 416 Beacon st. 334 Beacon st. Boston Art Club.
100,000	.....	.....	3 Hotel Argyle. Newcastle Court. Renaissance Hotel.
100,000	.....	3	359–369 Cambridge st. Hotel Trafalgar. Hotel Kempton.
103,000	1	.....	46 Beacon st.
104,000	3	.....	15 Arlington st. 2 Gloucester st. 445 Warren st.
104,000	.....	.....	1 Hemenway terrace.
105,000	1	.....	332 Beacon st.
105,000	.....	.....	4 Beverly Hall. 290 Com'wealth ave. Hotel Inverness. Albemarle.
107,000	2	.....	409 Com'wealth ave. 16 Beacon st.
109,200	.....	1	Hotel Preble.
110,000	1	.....	51 Com'wealth ave.
110,000	.....	1	Hotel Royal.
110,000	.....	.....	2 Albemarle Chambers. Hotel Graffam.
111,000	1	.....	247 Com'wealth ave.
112,000	1	.....	264 Beacon st.
113,000	1	.....	310 Beacon st.
115,000	4	.....	160 Beacon st. 347 Beacon st. 13 Com'wealth ave. 795 Washington st.
Carried forward	73,040	35	464

RECAPITULATION OF THE APPROXIMATE VALUE OF THE DWELLING HOUSES (INCLUDING HOTELS) IN BOSTON APRIL 1, 1913.— *Continued.*

VALUE.	Number of Houses.	Hotels.	Family Hotels.
Brought forward	73,040	35	464
$115,000		1	21–23 Green st.
116,000			3 The Scollay. Hotel Westland. Hotel Earlscourt.
118,000	2		266 Beacon st. 209–243 Parker Hill ave.
118,000			1 Hotel Park Chambers.
119,000	1		1 Charlesgate East.
120,000	3		2 Com'wealth ave. 303 Com'wealth ave. 255 Beacon st.
120,000		2	Hotel Clarendon. Hampton House.
120,000			3 Hotel Dartmouth. The Gloucester. Hotel Charlesview.
122,000	2		395 Com'wealth ave. 411 Com'wealth ave.
123,000	1		211 Com'wealth ave.
123,000			1 222–224 Marlborough st.
124,000	2		96 Beacon st. 158–166 Court st.
125,000	4		420 Beacon st. 24 Charlesgate East. 299 Berkeley st. 20 Gloucester st.
125,000			1 Hotel Ericsson.
126,000	1		100 Beacon st.
128,000	1		21 Fairfield st.
130,000	1		99 Beacon st.
131,000	1		95 Beacon st.
131,000			1 Hotel Imperial.
131,300			1 Arborway Court.
133,000	1		147 Bay State rd.
134,000		1	New Marlboro Hotel.
135,000	1		15 Com'wealth ave.
135,000			1 Hotel Beresford.
136,000			1 The Warren.
138,000	1		274 Beacon st.
138,000			1 Hotel Wadsworth.
139,000	1		199 Com'wealth ave.
140,000	1		45 Beacon st.
143,000	1		257 Com'wealth ave.
144,000	2		274 Boylston st. 412 Beacon st.
144,000		1	Winter Place Hotel.
145,000	1		152 Com'wealth ave.
145,000			1 Hotel Colonial.
147,000	1		297 Com'wealth ave.
147,000			1 Copley Hotel.
147,600			1 Hotel Lafayette.
148,000	2		270 Beacon st. 273 Com'wealth ave.
150,000			2 Hotel Royal. 96 Bay State road.
152,000	1		40–44 Howard st.
154,000		1	Hotel Hollis Chambers.
155,000			1 Fenway Studios.
158,000	1		287 Com'wealth ave.
158,000		1	Hotel Napoli.
160,000			1 Hotel Fensmere.
161,000			1 Hotel Chesterfield.
163,000	1		130 Beacon st.
163,000		1	Hotel Haymarket.
165,000			2 520 Beacon st. Hotel Sanford.
166,000			1 Hotel Saranac.
170,000	2		261 Clarendon st. 32 Hereford st.
170,000		1	Continental Hotel.
Carried forward	73,076	44	489

RECAPITULATION OF THE APPROXIMATE VALUE OF THE DWELLING HOUSES (INCLUDING HOTELS) IN BOSTON APRIL 1, 1913.— *Continued.*

VALUE.	Number of Houses.	Hotels.	Family Hotels.
Brought forward	73,076	44	489
$171,000			1 Hotel Waquoit.
175,000	1		27 Com'wealth ave.
175,000			1 Waverley House.
176,400		1	Hotel Bowdoin.
177,000	1		118 Beacon st.
178,000	1		22 Fairfield st.
180,000			1 Hotel Commonwealth.
183,800			1 Frost Hall.
187,000	2		226 Boylston st. 230 Boylston st.
187,000			1 Hotel Belvoir.
189,000	1		150 Beacon st.
190,000	1		448 Beacon st.
190,600			1 Hotel Navarre.
192,000		1	Falmouth House.
195,000	1		85 Beacon st.
195,000			2 Hotel Austerfield. 66 Beacon st.
196,000	1		42 Beacon st.
200,000	2		17 Gloucester st. 355 Com'wealth ave.
200,000		1	Hotel Plaza.
203,000	1		5 Commonwealth ave.
205,000			1 Hotel Windemere.
208,000			1 Garrison Hall.
209,000			1 Hotel Buena Vista.
221,000		1	Hotel Tuileries.
225,000		1	Salvation Army Hotel.
225,000			1 Haddon Hall.
230,000		1	Hotel Ludlow.
232,000	2		83 Beacon st. 314 Com'wealth ave.
232,000			1 Hotel Canterbury.
240,000		1	Hotel Langham.
240,000			2 Hotel Empire. Hotel Hamilton.
243,200		1	Hotel Carlton.
250,000	1		12 Arlington st.
250,000			1 Beacon Chambers.
258,000		2	Boston Tavern. Hotel Georgian.
260,000	1		217 Com'wealth ave.
267,000		1	Brigham's Hotel.
268,000		1	St. James Hotel.
270,000	1		306 Dartmouth st.
270,000			1 Hotel Princeton.
280,000			1 Technology Chambers.
280,500			1 The Ilkley.
284,500		1	Hotel Nottingham.
285,000		1	Hotel Oxford.
286,000	1		Fenway Court.
304,000			1 Fenway Gate.
312,000			2 Hotel Tudor. Hotel Cambridge.
318,000			1 Hotel Olney.
330,000		2	New England House. Hotel Rexford.
331,500			1 Hemenway Chambers.
340,000			2 Hoffman House. Hotel Marlborough.
345,000			1 Hotel Agassiz.
350,000		1	Revere House.
355,000		1	Commonwealth Hotel.
358,600		1	Castle Square Hotel.
365,000	1		927 Boylston st.
365,000		1	Hotel Victoria.
380,000			1 Hotel Bristol.
388,000		1	Clark's Hotel.
415,000		1	Hotel Brewster.
420,000	1		B. A. A., Exeter st.
Carried forward	73,096	66	517

RECAPITULATION OF THE APPROXIMATE VALUE OF THE DWELLING HOUSES (INCLUDING HOTELS) IN BOSTON APRIL 1, 1913.— *Concluded.*

VALUE.	Number of Houses.	Hotels.	Family Hotels.
Brought forward	73,096	66	517
$430,000	.....	1	Hotel Charlesgate.
445,000	.....	.....	1 Warren Chambers.
475,000	.....	1	Hotel Puritan.
529,000	.....	.....	1 Trinity Court.
550,000	.....	1	Hotel Buckminster.
551,400	.....	1	Copley Square Hotel.
557,000	.....	1	American House.
582,500	.....	.....	1 Massachusetts Chamb.
584,000	.....	2	Hotel Westminster.
634,000	.....	2	Hotel Lenox.
635,000	.....	1	Hotel Thorndike.
650,000	.....	1	Hotel Vendome.
664,000	.....	1	Crawford House.
678,000	.....	1	Hotel Essex.
830,000	.....	1	Hotel Bellevue.
846,000	.....	1	Quincy House.
851,000	.....	1	United States Hotel.
929,000	.....	.....	1 Hotel Pelham.
1,000,000	.....	1	Hotel Brunswick.
1,000,000	.....	1	Hotel Somerset.
1,010,000	.....	1	Adams House.
1,663,000	.....	1	Young's Hotel.
1,905,000	.....	1	Parker House.
2,380,000	.....	1	Hotel Touraine.
3,800,000	.....	1	Copley-Plaza Hotel.
Totals	73,096	87	521

Gains and Losses by Wards, 1896 and 1913.

WARDS.	Land.	Buildings.	Total.
1	$3,728,550	$3,760,600	$7,489,150
2	6,087,850	5,215,500	11,303,350
3	2,438,700	1,378,700	3,817,400
4	1,355,000	2,271,200	3,626,200
5	170,100	[1] 53,300	116,800
6	63,019,900	14,366,300	77,386,200
7	105,259,000	23,427,400	128,686,400
8	6,721,100	4,073,900	10,795,000
9	[1] 654,600	525,200	[1] 129,400
10	19,222,900	10,406,200	29,629,100
11	23,749,500	15,268,800	39,018,300
12	[1] 417,400	[1] 1,807,900	[1] 2,225,300
13	7,656,800	6,214,500	13,871,300
14	1,129,900	5,930,800	7,060,700
15	35,500	505,700	541,200
16	1,519,300	3,627,200	5,146,500
17	3,054,400	1,983,100	5,037,500
18	[1] 26,500	1,540,700	1,514,200
19	382,200	5,162,400	5,544,600
20	4,722,200	21,589,700	26,311,900
21	[1] 53,500	3,835,800	3,782,300
22	1,123,500	3,574,300	4,697,800
23	4,267,900	10,249,900	14,517,800
24	4,702,700	11,154,900	15,857,600
25	4,085,100	13,728,700	17,813,800
26	5,986,000	8,424,500	14,410,500
Totals	$269,266,100	$176,354,800	$445,620,900

[1] LOSS.

Valuation of Land and Buildings

WARDS.	1896.		
	Value Land.	Value Buildings.	Total Value.
1	$4,216,850	$6,436,000	$10,652,850
2	5,073,050	6,117,400	11,190,450
3	4,086,200	3,848,700	7,934,900
4	5,842,300	4,424,500	10,266,800
5	6,746,400	5,428,300	12,174,700
6	72,849,200	31,264,800	104,114,000
7	131,666,200	48,313,700	179,979,900
8	14,579,600	10,249,900	24,829,500
9	11,834,600	12,721,900	24,556,500
10	24,625,600	20,601,300	45,226,900
11	52,593,700	41,133,400	93,727,100
12	9,504,400	13,931,500	23,435,900
13	10,057,400	7,359,900	17,417,300
14	3,535,900	6,302,600	9,838,500
15	3,291,700	5,342,000	8,633,700
16	4,515,400	7,831,200	12,346,600
17	6,751,500	8,229,500	14,981,000
18	7,688,900	7,494,500	15,183,400
19	10,142,900	8,281,600	18,424,500
20	9,799,000	13,620,200	23,419,200
21	9,698,200	14,080,600	23,778,800
22	8,578,500	10,129,500	18,708,000
23	9,594,800	8,564,400	18,159,200
24	8,098,900	12,683,600	20,782,500
25	11,798,500	8,701,000	20,499,500
26	*	*	*
Totals	$447,169,700	$323,092,000	$770,261,700

* Hyde Park annexed January 1, 1912.

by Wards in 1896 and 1913.

1913.			Wards.
Value Land.	Value Buildings.	Total Value.	
$7,945,400	$10,196,600	$18,142,000	1
11,160,900	11,332,900	22,493,800	2
6,524,900	5,227,400	11,752,300	3
7,197,300	6,695,700	13,893,000	4
6,916,500	5,375,000	12,291,500	5
135,869,100	45,631,100	181,500,200	6
236,925,200	71,741,100	308,666,300	7
21,300,700	14,323,800	35,624,500	8
11,180,000	13,247,100	24,427,100	9
43,848,500	31,007,500	74,856,000	10
76,343,200	56,402,200	132,745,400	11
9,087,000	12,123,600	21,210,600	12
17,714,200	13,574,400	31,288,600	13
4,665,800	12,233,400	16,899,200	14
3,327,200	5,847,700	9,174,900	15
6,034,700	11,458,400	17,493,100	16
9,805,900	10,212,600	20,018,500	17
7,662,400	9,035,200	16,697,600	18
10,525,100	13,444,000	23,969,100	19
14,521,200	35,209,900	49,731,100	20
9,644,700	17,916,400	27,561,100	21
9,702,000	13,703,800	23,405,800	22
13,862,700	18,814,300	32,677,000	23
12,801,600	23,838,500	36,640,100	24
15,883,600	22,429,700	38,313,300	25
5,986,000	8,424,500	14,410,500	26
$716,435,800	$499,446,800	$1,215,882,600	Totals

Valuation of Land and Buildings, 1872.

WARDS.	Total Value.	Value Land.	Value Buildings.
1	$13,423,950	$6,634,250	$6,789,700
2	22,257,300	14,820,300	7,437,000
3	9,786,000	5,000,400	4,785,600
4	77,423,800	53,883,200	23,540,600
5	67,937,500	46,557,900	21,379,600
6	40,642,500	20,783,800	19,858,700
7	21,162,200	15,108,700	6,053,500
8	17,032,600	10,859,300	6,173,300
9	29,516,900	15,558,000	13,958,900
10	23,413,700	11,970,500	11,443,200
11	25,399,800	10,983,500	14,416,300
12	16,870,300	8,332,400	8,537,900
13	8,641,700	6,231,100	2,410,600
14	21,750,200	14,271,600	7,478,600
15	24,283,800	17,389,300	6,894,500
16	23,741,200	16,291,500	7,449,700
Totals	$443,283,450	$274,675,750	$168,607,700

TABLE H.— RECAPITULATION.

Statistics of Wards 1 to 26, Inclusive, April 1, 1913.

WARDS.	Number of Dwelling Houses.	Number of Vacant Houses.	Value of Vacant Houses.	Hotels.	Family Hotels.	Houses Erecting.	Stores.	Miscellaneous Buildings.	Horses.	Cows.	WARDS.
1	3,473	59	$150,600	.....	.....	36	5	198	228	.....	1
2	2,296	81	148,600	1	2	.....	22	276	209	.....	2
3	1,611	64	114,800	.....	.....	.....	3	143	239	.....	3
4	1,766	146	205,900	.....	3	.....	.....	315	1,011	.....	4
5	1,276	38	117,700	1	1	.....	.....	268	134	.....	5
6	1,445	21	164,100	24	.....	.....	1,170	11	1,284	.....	6
7	1,064	62	546,800	18	1	.....	1,385	63	1,929	.....	7
8	1,708	42	333,500	9	10	4	101	241	143	.....	8
9	1,818	83	409,300	1	34	.....	13	183	446	.....	9
10	2,264	44	580,700	15	20	17	74	96	116	.....	10
11	3,041	91	1,749,400	10	158	24	179	135	521	.....	11
12	2,184	65	324,300	2	37	1	.....	105	204	.....	12
13	2,027	141	208,500	.....	.....	.....	28	466	1,271	.....	13
14	2,514	71	150,400	1	3	2	60	191	408	.....	14
15	2,427	51	78,300	.....	5	.....	27	177	458	2	15
16	2,614	45	137,100	.....	46	4	17	205	389	.....	16
17	2,577	120	310,200	.....	44	.....	41	351	1,070	5	17
18	2,040	70	228,600	1	47	.....	93	89	407	.....	18
19	2,583	47	177,400	1	9	9	32	177	572	36	19
20	7,373	77	363,000	.....	25	33	119	525	349	5	20
21	3,803	98	589,100	.....	49	15	49	64	159	1	21
22	3,447	73	328,600	.....	16	17	73	292	417	.....	22
23	5,438	132	527,400	2	9	52	.....	919	835	210	23
24	5,796	131	456,500	.....	1	46	112	643	579	133	24
25	3,893	42	353,900	.....	1	22	89	444	351	59	25
26	2,618	24	73,900	1	.....	20	41	683	216	45	26
Totals	73,096	1,918	$8,828,600	87	521	302	3,733	7,260	13,945	496	Totals.

TABLE H.— *Concluded.*

Wards.	Feet of Land.				Value of Land.				Wards.
	Occupied.	Vacant.	Marsh and Flats.	Total.	Occupied.	Vacant.	Marsh and Flats.	Total.	
1	12,601,485	10,671,579	36,705,690	59,978,754	$5,517,500	$1,203,100	$1,224,800	$7,945,400	1
2	9,940,639	780,896	5,782,623	16,504,158	7,332,300	201,600	3,627,000	11,160,900	2
3	6,316,367	379,086	509,253	7,204,706	5,730,000	393,900	401,000	6,524,900	3
4	8,347,221	593,553	2,458,535	11,399,309	6,773,200	291,400	132,700	7,197,300	4
5	4,215,864	53,657	1,010,827	5,280,348	5,437,700	54,900	1,423,900	6,916,500	5
6	4,899,772	39,991	1,250,017	6,189,780	132,871,500	1,022,700	1,974,900	135,869,100	6
7	9,338,279	123,249	451,396	9,912,924	234,518,800	1,400,700	1,005,700	236,925,200	7
8	3,711,557	177,820	.....	3,889,377	19,968,800	1,331,900	.....	21,300,700	8
9	4,532,612	294,730	377,094	5,204,436	10,379,300	386,300	414,400	11,180,000	9
10	7,925,267	1,601,257	.....	9,526,524	34,942,900	8,905,600	.....	43,848,500	10
11	9,656,603	4,492,174	1,275,500	15,424,277	68,192,700	8,124,000	26,500	76,343,200	11
12	4,604,154	91,228	.....	4,695,382	8,994,300	92,700	.....	9,087,000	12
13	12,955,148	1,451,753	1,835,278	16,242,179	15,274,300	1,537,900	902,000	17,714,200	13
14	9,868,060	1,041,794	3,524,444	14,434,298	4,081,200	314,600	270,000	4,665,800	14
15	5,636,354	1,156,585	1,506,148	8,299,087	2,780,800	299,300	247,100	3,327,200	15
16	11,243,747	3,701,820	4,098,086	19,043,653	4,821,400	913,000	300,300	6,034,700	16
17	11,623,135	2,790,100	2,315,000	16,728,235	8,216,400	1,350,400	239,100	9,805,900	17
18	5,324,051	490,389	.....	5,814,440	7,165,000	497,400	.....	7,662,400	18
19	11,378,892	6,161,964	.....	17,540,856	7,575,900	2,949,200	.....	10,525,100	19
20	38,232,655	9,740,353	14,947,235	62,920,243	11,800,100	2,369,800	351,300	14,521,200	20
21	17,627,865	3,312,448	.....	20,940,313	8,301,500	1,343,200	.....	9,644,700	21
22	16,519,601	7,204,054	.....	23,723,655	7,273,700	2,428,300	.....	9,702,000	22
23	43,139,818	146,212,472	.....	189,352,290	6,745,300	7,117,400	.....	13,862,700	23
24	40,843,034	50,778,947	9,078,761	100,700,742	8,417,600	4,085,900	298,100	12,801,600	24
25	38,096,380	37,439,355	2,793,766	78,329,501	9,186,300	6,634,200	63,100	15,883,600	25
26	32,647,472	54,544,688	1,085,536	88,277,696	4,149,700	1,823,800	12,500	5,986,000	26
Totals	381,226,032	345,325,942	91,005,189	817,557,163	$646,448,200	$57,073,200	$12,914,400	$716,435,800	Totals.

VALUATION OF PROPERTY.

Rate of Taxation and the Number of Polls as shown in the Assessment of Taxes in the City of Boston from 1815 to 1913, Both Years Inclusive.

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Population.
1815.....	$33,231,100	$18,507,000	$14,724,100	$9 00	6,368	
1816.....	36,691,200	21,271,400	15,419,800	8 00	6,765	
1817.....	38,542,100	22,068,500	16,473,600	8 00	6,593	
1818.....	39,688,000	22,812,000	16,876,000	8 20	6,574	
1819.....	39,708,700	23,207,300	16,501,400	8 00	6,314	
1820.....	38,510,700	21,885,700	17,625,000	8 00	7,810	43,298
1821.....	41,909,800	23,247,000	18,662,800	7 90	8,646	
1822.....	42,140,200	23,364,400	18,775,800	7 30	8,800	
1823.....	44,896,800	25,367,000	19,529,800	7 00	9,855	
1824.....	49,843,800	27,303,800	22,540,000	8 50	10,897	
1825.....	52,442,600	30,992,000	21,450,600	7 00	11,660	58,277
1826.....	59,449,200	34,203,000	25,246,200	7 00	12,602	
1827.....	65,858,400	36,061,400	29,797,000	7 00	12,442	
1828.....	61,523,200	35,908,000	25,615,200	7 10	12,535	
1829.....	61,068,000	36,953,800	24,114,200	7 90	13,495	
1830.....	59,586,000	36,960,000	22,626,000	8 10	13,096	61,392
1831.....	60,698,200	37,675,000	23,023,200	7 90	13,618	
1832.....	67,514,400	39,145,200	28,369,200	8 20	14,184	
1833.....	70,477,200	40,966,400	29,510,800	8 50	14,899	
1834.....	74,805,800	43,140,600	31,665,200	9 40	15,136	
1835.....	79,342,600	47,552,800	31,789,800	9 70	16,188	78,603
1836.....	88,265,000	53,370,000	34,895,000	9 50	16,719	
1837.....	89,583,800	56,311,600	33,272,200	10 00	17,182	
1838.....	90,231,600	57,372,400	32,859,200	9 80	15,615	
1839.....	91,826,400	58,577,800	33,248,600	11 30	16,561	
1840.....	94,581,600	60,424,200	34,157,400	11 00	17,966	93,383
1841.....	98,006,600	61,963,000	36,043,600	12 00	18,915	
1842.....	106,723,700	65,499,900	41,223,800	5 70	19,636	
1843.....	110,046,000	67,673,400	42,372,600	6 20	20,063	
1844.....	118,450,300	72,048,000	46,402,300	6 00	22,339	
1845.....	135,948,700	81,991,400	53,957,300	5 70	24,287	114,366

From 1815 to 1842, inclusive, poll tax assessed on all males above 16 years of age.
1843, poll tax assessed on all males between 20 and 70 years of age.
1844, and thereafter, poll tax assessed on all males above 20 years of age.

Population { 1790, 18,320 1810, 33,787
1800, 24,937

From 1815 to 1821, inclusive, valuations are for *Town* of Boston.

VALUATION OF PROPERTY.— *Continued.*

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Population.
1846.....	$148,839,600	$90,119,600	$58,720,000	$6 00	25,974	
1847.....	162,360,400	97,764,500	64,595,900	6 00	27,008	
1848.....	167,728,000	100,403,200	67,324,800	6 50	27,726	
1849.....	174,180,200	102,827,500	71,352,700	6 50	28,363	
1850.....	180,000,500	105,093,400	74,907,100	6 80	28,018	136,881
1851.....	187,947,000	109,358,500	78,588,500	7 00	28,445	
1852.....	187,680,000	110,699,200	76,980,800	6 40	28,983	
1853.....	206,514,200	116,090,900	90,423,300	7 60	29,959	
1854.....	227,013,200	127,730,200	99,283,000	9 20	31,130	
1855.....	241,932,200	136,351,300	105,580,900	7 70	31,602	160,490
1856.....	249,162,500	143,681,700	105,480,800	8 00	32,974	
1857.....	258,111,900	149,713,800	108,398,100	9 30	33,162	
1858.....	254,714,100	153,505,300	101,208,800	8 60	32,621	
1859.....	263,429,000	158,410,900	105,018,100	9 70	33,456	
1860.....	276,861,000	163,891,300	112,969,700	9 30	34,449	177,840
1861.....	275,760,100	167,682,100	108,078,000	8 90	35,161	
1862.....	276,217,000	163,638,000	112,579,000	10 50	34,159	
1863.....	302,507,200	169,624,500	132,882,700	11 50	33,618	
1864.....	332,449,900	182,072,300	150,377,600	13 30	32,832	
1865.....	371,892,775	201,628,900	170,263,875	15 80	34,704	192,318
1866.....	415,362,345	225,767,215	189,595,130	13 00	34,192	
1867.....	444,946,100	250,587,700	194,358,400	15 50	35,772	
1868.....	493,573,700	287,635,800	205,937,900	12 30	48,416	
1869.....	549,511,600	332,051,900	217,459,700	13 70	51,195	
1870.....	584,089,400	365,593,100	218,496,300	15 30	56,926	250,526
1871.....	612,633,550	395,214,950	217,448,600	13 10	61,148	
1872.....	682,724,300	443,283,450	239,440,850	11 70	67,221	
1873.....	693,831,400	470,086,200	223,745,200	12 80	70,199	
1874.....	798,755,050	554,200,150	244,554,900	15 60	84,684	
1875.....	793,961,895	558,941,000	235,020,895	13 70	85,086	341,919
1876.....	748,996,210	526,157,900	222,838,310	12 70	81,364	
1877.....	686,840,586	481,407,200	205,433,386	13 10	86,007	
1878.....	630,446,866	440,375,900	190,070,966	12 80	85,913	
1879.....	613,322,692	428,777,000	184,545,692	12 50	89,452	
1880.....	639,462,495	437,370,100	202,092,395	15 20	93,769	362,839
1881 *...	665,554,597	455,388,600	210,165,997	13 90	99,407	
1882.....	672,497,962	467,704,150	204,793,812	15 10	102,594	

* Act of 1881 exempting real estate mortgages went into effect in 1882.

VALUATION OF PROPERTY.— *Concluded.*

YEAR.	Total Valuation.	Valuation Real Estate.	Valuation Personal Estate.	Rate of Taxation.	Ratable Polls.	Population.
1883.....	$682,432,671	$478,318,900	$204,113,771	$14 50	107,286	
1884.....	682,656,658	488,130,600	194,526,058	17 00	110,481	
1885.....	685,579,072	495,973,400	189,605,672	12 80	112,104	390,393
1886.....	710,621,335	517,503,275	193,118,060	12 70	112,446	
1887....	747,642,517	547,171,175	200,471,342	13 40	115,603	
1888.....	764,452,548	563,013,275	201,439,273	13 40	120,529	
1889.....	795,433,744	593,799,975	201,633,769	12 90	123,335	
1890.....	822,041,800	619,990,275	202,051,525	13 30	125,906	448,477*
1891.....	855,069,415	650,238,375	204,831,040	12 60	132,809	
1892.....	893,975,704	680,279,875	213,695,829	12 90	136,375	
1893.....	924,093,751	707,762,275	216,331,476	12 80	139,757	
1894.....	928,109,042	723,743,850	204,365,192	12 80	139,789	
1895.....	951,367,928	744,751,050	206,616,878	12 80	142,460	496,920
1896.....	981,269,914	770,261,700	211,008,214	12 90	148,477	
1897.....	1,012,582,209	803,860,550	208,721,659	13 00	154,654	
1898.....	1,036,099,418	830,233,900	205,865,518	13 60	157,590	
1899.....	1,089,736,252	866,809,700	222,926,552	13 10	161,401	
1900.....	1,129,175,832	902,490,700	226,685,132	14 70	166,354	560,892*
1901.....	1,152,505,834	925,037,500	227,468,334	14 90	171,650	
1902.....	1,191,274,616	957,496,900	233,777,716	14 80	171,516	
1903.....	1,220,457,323	985,560,300	234,897,023	14 80	178,905	
1904.....	1,236,953,562	1,006,122,900	230,830,662	15 20	181,437	
1905.....	1,259,745,682	1,021,431,200	238,314,482	16 00	183,359	595,380
1906.....	1,289,705,887	1,044,892,700	244,813,187	15 90	183,464	
1907.....	1,313,471,556	1,070,864,700	242,606,856	15 90	184,983	
1908.....	1,327,662,337	1,082,405,300	245,257,037	16 50	187,566	
1909	1,347,948,227	1,092,602,000	255,346,227	16 50	189,539	
1910.....	1,393,760,423	1,118,989,100	274,771,323	16 40	198,849	670,585*
1911.....	1,428,349,513	1,146,663,400	281,686,113	16 40	195,533	
1912.....	1,481,819,920	1,186,474,900	295,345,020	16 40	202,422	
1913.....	1,520,974,526	1,215,882,600	305,091,926	17 20	205,983	

* United States census.

NOTE.— Prior to 1842 taxes were assessed on a basis of 50 per cent of true value. Custom discontinued in 1842 and thereafter.

The city of Roxbury was annexed January 6, 1868.

Valuation real estate	$18,265,400
" personal estate	8,286,300
" total	$26,551,700 said valuation

first taking effect as a part of Boston in 1868.

Population by state census of 1865 was 28,426.

The town of Dorchester was annexed January 3, 1870.

Valuation real estate	$12,826,200
" personal estate	7,489,500
" total	$20,315,700 said valuation

first taking effect as a part of Boston in 1870.
Population by state census of 1865 was 10,717.

The city of Charlestown was annexed January 5, 1874.

Valuation real estate	$26,016,100
" personal estate	9,273,582
" total	$35,289,682 said valuation

first taking effect as a part of Boston in 1874.
Population by United States census of 1870 was 28,323.

The town of West Roxbury was annexed January 5, 1874.

Valuation real estate	$16,254,350
" personal estate	5,894,250
" total	$22,148,600 said valuation

first taking effect as a part of Boston in 1874.
Population by United States census of 1870 was 8,686.

The town of Brighton was annexed January 5, 1874.

Valuation real estate	$11,964,450
" personal estate	2,584,081
" total	$14,548,531 said valuation

first taking effect as a part of Boston in 1874.
Population by United States census of 1870 was 4,967.

The town of Hyde Park was annexed January 1, 1912.

Valuation real estate	$13,088,575
" personal estate	2,540,690
" total	$15,629,265 said valuation

first taking effect as a part of Boston in 1912.
Number of polls, 4,130.
Population, United States census, 15,507.

VALUATION OF PROPERTY OF CITY OF BOSTON, FOR THE YEAR 1913, BY WARDS.

Ward 1.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
East Boston High School, Princeton street, corner Marion and Saratoga streets.	27,500	$245,600	$20,600	$225,000
Tappan School, Lexington street	11,500	46,900	6,900	40,000
Chapman School, Eutaw street	29,150	147,500	17,500	130,000
Emerson School, Saratoga and Prescott streets.	39,952	110,000	20,000	90,000
Noble School, Shelby and Prescott streets	17,500	49,600	7,000	42,600
Otis School, Morris street, corner Marion and Paris streets.	26,000	119,800	10,400	109,400
Cheverus School, Moore, Chaucer and Pope streets.	53,986	121,900	18,900	103,000
Emerson School site, E. Eagle, Prescott and Trenton streets.	25,433	10,100	10,100	
Municipal Building, 280–282 Meridian street,	10,486	16,800	10,500	6,300
Paul Jones School, Byron and Horace streets,	17,500	115,300	5,300	110,000
Blackinton School, Leyden and Blackinton streets.	58,845	140,700	20,600	120,100
Engine No. 5, Marion street	1,647	9,000	1,000	8,000
Chemical No. 7, Saratoga street	9,300	40,600	5,600	35,000
Engine No. 11, 759 Saratoga street	10,000	40,000	5,000	35,000
Putnam square	11,628	6,000	6,000	
Prescott square	11,862	8,900	8,900	
Wood Island Park	9,029,988	549,900	524,900	25,000
Saratoga Street Playground	362,167	21,100	21,100	
Harmony Cemetery, Bennington and Swift streets.	157,500	20,800	20,500	300
Reservoir, Brooks street, corner White street,	220,875	66,700	66,300	400
Old pumping station, Condor street	118,000	36,900	28,900	8,000
Standpipe, Orient avenue	11,394	6,100	1,100	5,000

Ward 2.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Plummer School, Lamson street, southeast corner Sumner street.	35,073	$108,500	$21,000	$87,500
Adams School, Lamson street, northeast corner Sumner street.	21,000	63,400	8,400	55,000
Austin Primary School, Paris street	4,640	54,800	8,100	46,700
Lyman School, Gove street, corner Paris street.	26,200	96,000	21,000	75,000
Cudworth School, Paris street, corner Gove street.	25,000	111,300	31,300	80,000

Ward 2.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
U. S. Grant School, Paris street	43,903	$132,000	$22,000	$110,000
Samuel Adams School, South street, corner Brigham street.	40,680	132,000	24,400	107,600
Engine No. 40, Sumner street, corner Orleans street.	4,010	18,000	3,000	15,000
Ladder No. 2 and Engine No. 9, Paris street,	4,720	33,300	8,300	25,000
Fireboat slip, Lewis street	11,950	31,600	21,600	10,000
Station No. 7, Meridian street, junction Paris street.	3,773	15,400	9,400	6,000
Police stable, Havre street	4,204	9,200	4,200	5,000
Library and Courthouse, Meridian street	13,616	130,800	40,800	90,000
Old Armory Building, Bremen and Maverick streets.	4,337	10,500	3,500	7,000
House of Correction, Deer Island	4,429,624	1,399,600	376,100	1,023,500
School, Rainsford Island	498,160	79,000	29,900	49,100
Almshouse, Long Island	9,269,095	987,100	508,800	478,300
Buildings by Boston Development and Sanitary Company, Spectacle Island.	266,500	14,600	14,600	*
Playground, Gove, Cottage and Maverick streets.	167,794	51,300	50,300	1,000
Playground, Paris street	55,512	27,800	27,800	
Belmont square	30,000	15,000	15,000	
Maverick Park	4,398	8,800	8,800	
Central Square Park	32,210	48,300	48,300	
Land, Frankfort, Porter and Lubec streets	44,887	11,200	11,200	
South Ferry, Lewis street	56,775	139,300	96,300	43,000
North Ferry, Border street	61,138	169,800	111,800	58,000
Emergency Hospital, Porter street	7,500	34,500	4,500	30,000
Municipal Gymnasium, Paris street	14,000	82,000	7,000	75,000
Smallpox Hospital, Gallop's Island	708,600	55,500	42,500	13,000
Apple Island	413,820	41,400	41,400	

* Buildings not taxed revert to City.

Ward 3.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Warren School, School street, corner Summer street.	14,332	$62,200	$17,200	$45,000
Copley School, Pearl street, corner Bartlett street.	16,115	59,300	19,300	40,000
Cross Street School, 38 Cross street	1,708	3,500	2,100	1,400

Ward 3.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Charlestown High School, Bartlett street, corner Monument square.	19,360	$327,000	$27,000	$300,000
Frothingham School, Prospect street, corner Edgeworth street.	22,079	84,300	24,300	60,000
Municipal Building, Lexington street, corner Bunker Hill street.	7,927	68,700	8,700	60,000
Prescott School, Elm street.....	20,287	36,600	10,100	26,500
Medford Street School, Medford street, corner Jennings place.	12,112	16,500	6,000	10,500
Polk Street School, Polk street.....	19,343	92,100	9,700	82,400
Kent Primary School, Moulton street.....	15,875	58,000	8,000	50,000
Engine No. 37, Payson place, corner Elm street.	2,600	18,000	3,600	14,400
Engine No. 36, Ladder No. 22, 44 Monument street.	5,668	21,000	2,800	18,200
Wharf and buildings, 265 Medford street....	44,530	49,600	41,100	8,500
North Draw, Chelsea Bridge.....	.....	2,500	.....	2,500
South Draw, Chelsea Bridge.....	.....	2,500	.....	2,500
Playground, Chelsea street, corner Scott's court.	90,980	91,000	91,000	
Hayes square.....	5,383	6,700	6,700	
Southwest side Chauncey place.....	7,410	3,700	3,700	
Bunker Hill Burial Ground, Bunker Hill street.	48,000	28,800	28,800	
Yard and buildings, Medford street.....	13,050	10,500	6,500	4,000

Ward 4.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Holden School, Pearl and Wesley streets and Salem Hill court.	10,723	$16,000	$10,700	$5,300
Mead Street Primary School, Mead street, corner Ludlow street.	5,857	14,000	4,700	9,300
Bunker Hill School, Bunker Hill and Baldwin streets.	19,660	88,000	20,600	67,400
Tweed School, Cambridge street.....	16,727	41,800	16,800	25,000
Chemical and Ladder No. 9, 331–333 Main street.	4,290	16,400	6,400	10,000
Engine No. 32, Hillside place, corner Bunker Hill street.	8,188	25,000	7,400	17,600

Ward 4.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Coal depot, Main street, corner Arthur place,	2,430	$6,500	$3,600	$2,900
Playground, Main and Alford streets.....	793,340	329,200	324,200	5,000
Playground, Sullivan square, Main, Cambridge, Sever and Gardner streets.	56,478	84,700	84,700	
Charlestown Heights and buildings, Bunker Hill and St. Martin streets.	165,262	74,600	49,600	25,000
Essex square.....	630	800	800	
Northeast side of Medford street.....	20,150	10,000	10,000	
Drawtender's office, Malden Bridge, Alford street.	.....	2,000	.....	2,000
Almshouse garden, Alford street.....	67,671	20,300	20,300	
Dewey Beach and Bath House, Medford street.	270,000	50,000	27,000	23,000
Vacant land, Alford street.....	5,369	1,900	1,900	

Ward 5.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Common Street Primary School, Common street	7,001	$14,500	$7,700	$6,800
Primary School, 37 Chestnut street, corner Adams street.	20,399	25,500	23,000	2,500
Harvard Hill School, Harvard square, corner Harvard street.	6,885	20,000	8,600	11,400
Harvard School, Rutherford avenue, junction Devens street.	16,306	103,000	21,200	81,800
Combination Truck, No. 3, 34A Winthrop street.	3,000	12,900	3,900	9,000
Engine House Lot, Soley street.....	2,230	2,500	2,500	
Drawtender's building, Warren Bridge.....	.....	3,500	.....	3,500
Old City Hall, City square and Harvard street.	8,246	60,000	24,700	35,300
Sanitary Division building, Rutherford avenue.	29,445	26,000	17,700	8,300
Winthrop square.....	38,444	57,600	57,600	
Playground, Rutherford avenue, corner Union street.	46,572	46,600	46,600	
Burial Ground, end of Phipps street.....	76,740	34,500	34,500	
Branch Public Library, 43 Monument square,	4,479	15,000	7,800	7,200
A 30-foot street off Warren street.....	1,305	1,300	1,300	
Vacant land, northwest side Austin street....	2,700	2,700	2,700	

Ward 6.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Freeman Primary School, Charter street....	5,247	$43,000	$23,600	$19,400
Pormort Primary School, Snelling place.....	4,373	16,000	6,600	9,400
Eliot School, North Bennet street, corner Wiggin and Tileston streets.	11,037	83,600	38,600	45,000
Columbus School, Tileston street.....	12,858	170,000	45,000	125,000
Paul Revere School, Prince street.....	18,986	278,500	113,900	164,600
Hancock School, Prince street.....	25,492	220,500	165,700	54,800
Cushman School, Parmenter street.....	10,550	119,000	79,100	39,900
Baldwin School, Chardon court.....	6,139	36,000	21,500	14,500
Somerset Street School, Allston street, corner Somerset street.	6,300	90,000	75,600	14,400
Engine No. 8, Salem street.....	2,568	26,500	17,300	9,200
Coal station, 114 Salem street.....	417	4,400	2,900	1,500
Atkins Wharf (station of Engine No. 31, fire-boat), 521 Commercial street.	23,667	71,000	55,300	15,700
Ladder No. 1, 148 Friend street.....	1,676	37,200	23,500	13,700
Engine No. 4, Chemical No. 1 and Tower No. 1, Bulfinch street.	6,098	96,000	61,000	35,000
Station 2, City Hall avenue and Williams court.	2,029	115,000	105,500	9,500
Station 1, 209 Hanover street.....	6,188	168,000	92,800	75,200
Station 8, Battery street, corner Commercial street.	5,323	47,000	37,300	9,700
Faneuil Hall Market.....	8,460	793,000	693,700	99,300
Old State House, State and Washington streets.	4,239	777,800	741,800	36,000
Charity Building, Hawkins, Chardon and Bowker streets.	19,962	249,000	189,700	59,300
Wayfarers' Lodge, 30 Hawkins street.....	9,523	65,100	57,100	8,000
Old Probate Building, 28 Court square.....	2,423	178,000	145,400	32,600
City Hall, School street.....	25,915	2,100,000	1,865,900	234,100
Building by city departments, 30 Tremont street.	2,342	210,500	187,400	23,100
Old Court House site, Court square and Court street.	15,175	1,270,000	1,138,000	132,000
Playground, Prince street.....	16,138	96,800	96,800	
Copp's Hill Terraces, Commercial street.....	26,108	71,800	71,800	
South Ferry.....	25,550	126,100	51,100	75,000
North Ferry, Battery street.....	45,111	175,000	106,000	69,000
Suffolk County Courthouse, Pemberton square.	87,035	4,481,000	1,131,400	3,349,600
Public Library, North Bennet street.....	4,899	74,000	29,400	44,600

Ward 6.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Copp's Hill Cemetery, Hull street	88,800	$222,000	$222,000	
King's Chapel Burial Ground, Tremont street.	19,200	1,248,000	1,248,000	
Subway location, Haverhill street, corner Canal street.	41,470	456,200	456,200	
Subway location, 77 Court street	640	66,000	64,000	$2,000
Quincy Market	27,400	1,944,000	1,644,000	300,000
Relief Station, Haymarket square	12,039	401,000	301,000	100,000
Bath house, North Bennet street	6,000	162,000	27,000	135,000
North End Park, Commercial street	209,737	603,000	582,700	20,300
Eastern Avenue Wharf, Eastern avenue	25,448	40,000	40,000	

Ward 7.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Pierpont Primary School, 117 Hudson street,	4,216	$30,000	$7,900	$22,100
Quincy School, Tyler street	16,926	105,000	36,000	69,000
Tyler Street Primary School, Tyler street	3,900	30,700	10,700	20,000
Brimmer School, Common street	11,401	90,000	51,300	38,700
Engine No. 25 and Ladders Nos. 8 and 14, High street.	4,175	100,600	62,600	38,000
Engine No. 7, 7 East street	1,893	39,200	26,500	12,700
Engines Nos. 26 and 35, Mason street	5,623	196,000	185,600	10,400
Ladder No. 17, 157 Harrison avenue	2,134	22,900	5,300	17,600
Station 4, 52–58 La Grange street	5,150	90,000	51,500	38,500
Land, wharf, dock and buildings, Atlantic avenue.	20,750	248,900	183,900	65,000
School Committee Building, Mason street	7,148	299,000	285,900	13,100
Fort Hill square	29,473	353,700	353,700	
Boston Common	2,096,020	46,142,000	46,112,400	29,600
Central Burial Ground, Boston Common	60,200	1,324,400	1,324,400	
Granary Burial Ground, Tremont street	87,900	3,428,000	3,428,000	
Subway entrance, 10 Winter street	1,955	607,000	586,500	20,500
Subway entrance and buildings, 12–18 La Grange street.	2,877	43,000	31,600	11,400
Vacant land, Ash street	5,100	25,500	25,500	
Land for playground, formerly 132–142 Tyler street.	11,523	20,200	20,200	

Ward 7.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Land for municipal purposes, formerly 65–71 Oak street.	6,017	$14,800	$12,800	$2,000
Entrance, Shawmut avenue, Tremont and Pleasant streets.	13,833	207,500	207,500	
Dwelling house, 9 Warrenton street.....	1,582	9,300	6,300	3,000
Dwelling house, 25 Warrenton street.....	1,783	9,900	7,100	2,800

Ward 8.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Washington School, South Margin street, corner Norman street.	24,889	$393,100	$74,600	$318,500
Wells School, McLean street.....	10,770	92,800	32,300	60,500
Winchell School, Parkman street.....	14,465	151,000	57,900	93,100
Mayhew Primary School, Chambers street..	14,128	138,600	53,000	85,600
Emerson Primary School, Poplar street.....	5,924	31,500	16,300	15,200
Combination Truck No. 8, North Grove street.	3,918	19,800	9,800	10,000
Engine No. 6, Leverett street.....	2,269	40,000	10,000	30,000
Wardroom, 17 Blossom street.....	4,021	36,100	11,100	25,000
West End City Yard and Stables, North Grove street.	45,152	164,100	101,600	62,500
Lowell square, Lynde street, corner Cambridge street.	7,000	64,800	64,800	
Charles River Park and buildings, Cambridge, Leverett and Charles streets.	273,832	834,500	821,500	13,000
Suffolk County Jail, 215 Charles street.....	130,700	1,447,700	424,900	1,022,800
Branch Public Library, Lynde street.....	11,000	65,000	55,000	10,000
Location Boston Elevated Railway Company, Haverhill, Traverse, Canal and Causeway streets.	53,990	650,900	647,900	3,000
Building, 33 Beacon street.....	3,080	64,500	58,500	6,000
Vacant stable, Joy place (in rear).....	840	10,000	8,400	1,600

Ward 9.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Wait Primary School, Shawmut avenue.....	16,341	$77,000	$49,000	$28,000
Cook Primary School, Groton street.....	18,739	43,400	23,400	20,000
Andrews Primary School, Genesee street....	14,344	103,700	28,700	75,000

Ward 9.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Way Street Primary School, Way street.....	2,508	$13,400	$4,400	$9,000
Franklin School, Hanson street, corner Ringgold street.	16,439	91,100	41,100	50,000
Boston Fire Department coal station, 1171 Washington street.	1,007	10,500	7,000	3,500
Boston Fire Department repair shop, 363 Albany street.	8,000	68,000	18,000	50,000
Boston Fire Department Headquarters, Bristol street.	15,679	113,000	19,600	93,400
Engine No. 3, also Ladder No. 3, 442 Harrison avenue.	4,000	30,000	11,000	19,000
Station 5, East Dedham street.....	3,303	20,000	5,000	15,000
Old Franklin School, 1151 Washington street,	11,471	78,000	66,000	12,000
Building by Wire Department, Plympton street.	8,500	44,700	12,700	32,000
Albany street, corner Randolph street.....	121,644	156,000	152,000	4,000
Waltham square, Union Park and Waltham streets and Harrison avenue.	2,810	5,600	5,600	
Union park.....	15,000	30,000	30,000	
Bath house, 249 Dover street.....	5,149	68,000	9,000	59,000
Ward 9 Gymnasium, Harrison avenue, corner Plympton street.	3,789	16,000	9,000	7,000
Building, 618–620 Harrison avenue and 3 Wareham street.	3,816	12,000	9,500	2,500

Ward 10.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Franklin Union, 43–47 Berkeley street.....	16,000	$396,000	$96,000	$300,000
English High and Latin School, Warren avenue and Dartmouth street	85,560	607,000	256,700	350,300
Appleton Street School, Appleton street.....	18,454	81,100	46,100	35,000
Rice Training School, Appleton and Dartmouth streets.	27,125	139,600	74,600	65,000
Skinner School, Church and Fayette streets..	5,328	42,600	26,600	16,000
Lincoln School, Ferdinand and Melrose streets.	44,415	426,000	177,700	248,300
Perkins School, Cumberland and St. Botolph streets.	16,000	96,500	48,000	48,500
Mechanic Arts High School, Scotia street, corner Dalton and Belvidere streets.	37,300	282,000	97,000	185,000
Engine No. 22 and Ladder No. 13, 72 Warren avenue.	7,500	62,500	22,500	40,000
Chemical No. 2 and Wardroom, 23–27 Church street.	3,412	23,600	13,600	10,000

Ward 11.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Sharp School, Anderson and Pinckney streets,	5,887	$43,000	$23,800	$19,200
Phillips School, Phillips and Anderson streets,	11,190	85,000	44,800	40,200
Grant School, Phillips street	3,744	18,500	9,400	9,100
Bowdoin School, Myrtle and Irving streets	10,920	150,000	46,000	104,000
Peter Faneuil School, Joy street	26,688	190,000	80,000	110,000
Horace Mann School, Newbury street	8,400	102,000	42,000	60,000
Prince School, Exeter and Newbury streets	22,960	190,000	137,800	52,200
Engine No. 10, River and Mt. Vernon streets,	1,886	20,500	7,100	13,400
Engine No. 33 and Ladder No. 15, Boylston and Hereford streets.	5,646	108,000	79,000	29,000
Station 16, Boylston street	10,486	170,000	115,300	54,700
Station 3, Joy street	6,100	45,000	15,300	29,700
Patrol house, 84 Joy street	900	9,000	3,600	5,400
Smith Schoolhouse (by G. A. R.), Joy street and Smith court.	1,938	10,400	6,200	4,200
Building by Paving Division, Boylston street,	26,747	140,700	140,400	300
Plot for Winthrop Statue, Marlboro street	970	6,300	6,300	
Public Garden	1,056,000	9,000,000	9,000,000	
Louisburg square	10,800	43,000	43,000	
Copley square	28,399	994,000	994,000	
Triangular lot, Huntington avenue, Trinity place and St. James avenue.	5,380	188,300	188,300	
Public Library, Dartmouth and Blagden streets.	65,684	3,576,000	1,576,000	2,000,000
Land, rear 80 West Cedar street	1,600	2,400	2,400	
House, 124–128 Cambridge street	2,350	17,600	15,300	2,300
Bridge abutment, junction Massachusetts avenue and Boston & Albany Railroad.	12	100	100	
Grove place	1,617	2,400	2,400	
Charles River Embankment	1,096,200			
Entrance to Fens and Gatehouse	57,397			
Back Bay Fens	4,805,741			

Ward 12.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Girls' High School, West Newton street	37,480	$399,200	$56,200	$343,000
Rutland Street Primary School, Rutland street.	7,850	29,900	11,800	18,100
West Concord Street School, West Concord and Newland streets.	10,756	52,500	17,500	35,000

Ward 12.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Dwight School, Springfield and Newland streets.	19,125	$85,600	$31,100	$54,500
Everett School, Camden street.....	32,409	100,000	45,400	54,600
Trade School for Girls, 622 Massachusetts avenue.	5,580	23,300	11,200	12,100
Trade School for Girls, 618 Massachusetts avenue.	2,860	11,700	5,700	6,000
Vacant land, Harrison avenue, adjoining 699,	4,735	5,900	5,900	
Bates School, Harrison avenue.....	15,237	49,000	19,000	30,000
Chemical No. 4, 398 Shawmut avenue.....	889	4,300	2,000	2,300
Engine No. 23, 84 Northampton street.....	3,445	11,200	5,200	6,000
Paving Department, 606 Albany street.....	39,511	42,000	35,800	6,200
Land, buildings and dock, Albany street....	26,024	22,000	20,900	1,100
Paving Department, 636 Albany street.....	63,200	80,800	79,000	1,800
South City Stables, 650 Albany street.....	90,800	143,000	114,000	29,000
Sewer Division Yard, 678–680 Albany street,	45,120	59,400	56,400	3,000
Lamp Department Yard, 690–694 Albany street.	8,000	13,000	10,000	3,000
South Burial Ground, Washington street...	64,570	129,000	129,000	
Land and buildings, Northampton street and Massachusetts avenue.	24,085	80,400	42,100	38,300
City Hospital, South Department, 745 Massachusetts avenue.	125,736	930,000	129,000	801,000
City Hospital, 818 Harrison avenue.....	430,963	1,921,000	536,000	1,385,000
City Hospital stables, 754 Albany street....	69,785	168,200	88,000	80,200
Water Supply Yards, 710 Albany street.....	72,900	208,000	91,000	117,000

Ward 13.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Old Parkman School, Silver street.....	5,306	$8,700	$2,700	$6,000
Lawrence School, B and West Third streets..	14,348	54,300	14,300	40,000
Parkman School, West Broadway.....	10,160	51,400	23,400	28,000
Howe School, West Fifth street.....	12,494	38,700	8,700	30,000
Alger Primary School, West Seventh street..	16,560	52,000	10,000	42,000
Norcross School, D and West Fifth streets...	12,475	63,600	10,600	53,000
Drake School, Athens and C streets.....	10,260	32,800	12,800	20,000
Bigelow School, E and West Fourth streets,	26,665	209,000	29,000	180,000
Engine No. 15, junction Dorchester avenue and Broadway extension.	2,803	18,600	5,600	13,000

Ward 13.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Chemical No. 8, 116 B street	1,800	$7,800	$1,800	$6,000
Engines Nos. 38 and 39, 344 Congress street,	4,000	39,000	15,000	24,000
Ladder No. 18 and Tower No. 3, Pittsburgh and Congress streets.	8,964	35,400	13,400	22,000
Engine 44 and wharf, Northern avenue	.....	30,000	.....	30,000
Station 6, West Broadway	4,253	28,800	9,800	19,000
Bridge Division building, 168–170 Broadway extension.	5,510	27,100	9,600	17,500
Drawtender's house, Dorchester Avenue Bridge.	.....	1,500	.....	1,500
Playground, Bolton and B streets	12,014	12,200	12,000	200
Playground, West Fifth street	20,224	12,200	12,200	
Vacant land, Gold street	1,100	400	400	

Ward 14.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Hawes and Simonds Schools, West Broadway,	16,647	$71,100	$29,100	$42,000
Burnham School, East Third street and Burnham place.	17,136	40,100	5,100	35,000
Dean School, East Sixth street and Henderson avenue.	11,477	36,600	4,600	32,000
Hart School, East Fifth and H streets	26,264	130,500	10,500	120,000
Capen School, East Sixth and I streets	12,354	25,600	5,600	20,000
Lincoln School, East Broadway	24,500	39,000	14,700	24,300
Gaston School, East Fifth and L streets	35,358	42,700	17,700	25,000
Tuckerman School, East Fourth and L streets.	21,584	92,100	15,100	77,000
Perry School, East Seventh street	44,999	136,200	11,200	125,000
Pope School, East Fifth and O streets	20,000	38,000	8,000	30,000
Ladder No. 19, 715 East Fourth street	3,100	10,700	1,700	9,000
Engine No. 2, East Fourth street, corner O street.	4,000	16,200	2,200	14,000
Station 12, East Fourth street	7,217	22,500	2,500	20,000
Lincoln square, westerly corner Emerson street.	18,344	12,800	12,800	
Independence square	253,850	76,100	76,100	
Marine Park and Head House, Farragut road,	1,763,104	606,600	124,600	482,000
M Street Playground, M street, corner East First street.	200,375	56,300	50,000	6,300
Hawes Cemetery, Emerson street	11,232	4,500	4,500	

Ward 14.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
L Street Bath House, Columbia road.....	860,445	$88,300	$41,300	$47,000
Land and flats, Columbia road, L to O street.	738,670	29,500	29,500	
Land and flats, Columbia road.....	400,649	31,500	31,500	

Ward 15.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
O'Reilly School, Dorchester and Middle streets.	24,947	$117,500	$12,500	$105,000
Clinch Primary School, West Seventh street, corner F street.	13,492	41,100	8,100	33,000
Shurtleff School, Dorchester street.....	40,553	105,400	30,400	75,000
South Boston High School, G street.....	79,646	372,400	47,800	324,600
Engine No. 1, Dorchester street, Ladder No. 5, West Fourth street.	8,169	25,800	10,800	15,000
Wharf, buildings and flats, Columbia road..	1,147,004	24,500	22,900	1,600
Site for municipal building, East Broadway,	21,250	59,100	19,100	40,000
Thomas Park.....	236,354	141,800	141,800	
Bath house lot, East Ninth street.....	6,671	2,000	2,000	
Vacant land, East Ninth street.....	2,950	1,500	1,500	
Triangular lot, northerly side Marine Parkway.	326	200	200	
Vacant land, northerly side Marine Parkway,	500	300	300	
Vacant land, southerly side 20-foot street...	1,650	800	800	
Land, beach and flats, Columbia road.....	957,909	28,700	28,700	

Ward 16.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
John A. Andrew School, Dorchester and Rogers streets.	18,947	$64,200	$14,200	$50,000
Russell School, Columbia road.....	50,075	210,100	35,100	175,000
Clap School, Harvest street.....	21,548	68,600	8,600	60,000
Howard Avenue School, Howard avenue and Harlow street.	29,090	111,500	11,500	100,000
Winthrop School, Dacia, Brookford and Danube streets.	36,859	121,100	11,100	110,000

Ward 16.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Benedict Fenwick School, Magnolia street, through to Baker place.	80,820	$83,000	$20,200	$62,800
Engine No. 43 and Ladder No. 20, Boston street.	5,133	19,600	4,600	15,000
Coal station, Dorchester and Jenkins streets,	1,610	3,100	1,100	2,000
Nursery grounds, Massachusetts avenue....	10,598	3,700	3,700	
City greenhouses, East Cottage street.....	91,933	44,600	27,600	17,000
Municipal Building, Columbia road and Bird street.	13,242	106,600	16,600	90,000
Strandway Playground, Columbia road and Old Harbor street.	3,402,622	204,100	187,100	17,000
Playground, Danube street, through to Dacia street.	68,274	20,500	20,500	
Drohan square, Edison green.....	10,241	3,600	3,600	
Richardson Park (Dorchester Historical Society), East Cottage street and Columbia road.	45,982	35,500	34,000	1,500
Park, Magnolia street, corner Wayland street.	3,605	1,400	1,400	
Tool shed, Old Colony avenue.....	25,000	9,000	7,500	1,500

Ward 17.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Samuel Mason School, Norfolk avenue, through to Clayton place.	56,006	$132,000	$14,000	$118,000
Hugh O'Brien School, Dudley and Langdon streets.	40,554	116,400	28,400	88,000
George Street School, George street.....	18,894	33,900	12,300	21,600
Angell School, Harrison avenue and Hunneman street.	43,814	94,600	39,400	55,200
Aaron Davis School, Yeoman street.....	18,200	52,300	10,900	41,400
Dearborn School, Ambrose and Orchard Park streets.	37,242	257,000	24,200	232,800
Albert Palmer School, Eustis street.....	16,165	53,700	12,900	40,800
Winthrop Street School, Winthrop street....	9,775	10,000	4,900	5,100
Mt. Pleasant Avenue School, Mt. Pleasant avenue.	9,516	6,100	2,400	3,700
Practical Arts School, 2 Greenville place, corner Greenville street.	41,321	189,400	26,900	162,500
Chemical No. 10, Eustis street.....	1,790	8,000	3,100	4,900
Ladder No. 4, 198 Dudley street.....	3,923	26,000	5,900	20,100
Engine No. 12, 411 Dudley street.....	7,320	25,000	10,900	14,100

Ward 17.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Station 9, Dudley street and Mt. Pleasant avenue.	6,797	$37,000	$11,900	$25,100
Sewer Division storehouse, Southampton street.	3,513	5,200	4,600	600
City Scales, Eustis and Mall streets.....	700	1,200	1,100	100
Vine Street Church, 12–14 Vine street.....	11,592	21,200	12,800	8,400
Eustis Playground, Shirley and Proctor streets.	212,578	68,300	63,800	4,500
Playground, Fellows and Hunneman streets,	36,928	19,500	18,500	1,000
Playground, Adams street.....	4,949	3,200	3,200	
Orchard Park, Chadwick and Orchard Park streets.	99,522	49,800	49,800	
Triangular lot, Albany, Dearborn and Mall streets.	1,253	1,600	1,600	
Eliot Burial Ground, Eustis and Washington streets.	34,630	69,300	69,300	
Smallpox Hospital, 112 Southampton street,	102,143	110,200	86,800	23,400
Yard, Shirley street and Massachusetts avenue.	60,054	30,000	30,000	
Yard, Shirley street.....	14,225	5,700	5,700	
Storehouse, Sewer Division, 795 Massachusetts avenue.	3,872	5,700	5,200	500

Ward 18.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Cottage Place School, Cottage place and Columbus avenue.	7,094	$13,100	$10,600	$2,500
Hyde School, Hammond street.....	20,754	80,800	20,800	60,000
Gray School, Weston street.....	14,973	50,000	15,000	35,000
Sherwin School, Windsor street.....	32,040	93,800	28,800	65,000
Lafayette School, Ruggles street.....	27,516	76,600	13,800	62,800
Bacon School, Auburn street.....	17,256	77,300	17,300	60,000
Dudley School, Dudley street, corner Putnam street.	26,339	107,900	32,900	75,000
Dillaway Primary School and 33 Bartlett street.	13,819	38,900	11,400	27,500
Dillaway Grammar School, Kenilworth street.	22,824	82,800	22,800	60,000
Eliot School, Kenilworth street.....	6,990	36,300	6,300	30,000
Ladder No. 12 and Chemical No. 12, 1046–1048 Tremont street.	4,311	25,600	8,600	17,000

Ward 18.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Engine No. 13, Cabot street	4,832	$16,000	$6,000	$10,000
Roxbury Municipal Court, Roxbury street	18,580	123,100	13,000	110,100
Playground, Camden street, corner Columbus avenue.	219,658	257,100	252,600	4,500
Madison square, Warwick, Westminster, Sterling and Marble streets.	122,200	122,200	122,200	
Bath house and gymnasium, adjoining 215 Cabot street.	7,468	106,000	6,000	100,000

Ward 19.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Old Allen School, Leon street	10,057	$6,500	$4,500	$2,000
Allen School, Caldwell street, corner Parker street.	19,380	63,600	13,600	50,000
Phillips Street School, Phillips and Smith streets.	20,355	49,200	14,200	35,000
Smith Street School, Smith street	6,952	5,200	4,200	1,000
Normal School Group, Huntington avenue	141,076	975,000	225,000	750,000
Martin School, Worthington street and Huntington avenue.	28,307	103,700	63,700	40,000
Farragut School, Fenwood road and Huntington avenue.	27,923	188,700	23,700	165,000
Standish School, King and Roxbury streets	14,147	44,100	14,100	30,000
Bulfinch School, Fisher avenue and Parker street.	39,052	98,500	19,500	79,000
Comins School, Tremont street and Norton place.	22,169	74,300	33,300	41,000
Heath Street School, Walden and Heath streets.	10,669	5,800	4,800	1,000
Jefferson School, Heath street	38,215	211,500	11,500	200,000
Engine No. 37 and Ladder No. 26, Brookline avenue.	5,231	14,300	6,300	8,000
Engine No. 14, Centre street	5,713	14,600	4,600	10,000
Station 10, 1170 Columbus avenue	6,203	62,500	31,000	31,500
Longwood Park, Austin and Bellevue streets and Brookline avenue.	20,152	15,100	15,100	
Riverway (Gatehouse), Longwood avenue	980,758	12,000	*	12,000
Riverway, land and buildings, Riverway, junction Berners street.	64,900	112,000	100,000	12,000
Berners square, Berners street	57,200	49,500	49,500	

* No valuation estimated.

Ward 19.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Highland Park, Beech Glen street and Fort avenue.	114,065	$39,900	$39,900	
Linwood Park, Linwood and Centre streets..	1,500	1,500	1,500	
Gymnasium, Elmwood street.....	5,000	19,500	4,500	$15,000
Parker Hill Reservoir, Parker Hill avenue...	196,202	54,000	49,000	5,000
Proposed Tetlow street, Tremont street.....	5,680	8,200	8,200	

Ward 20.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Motley School, Savin Hill avenue.....	68,480	$37,300	$12,300	$25,000
Savin Hill School, Auckland street and Savin Hill avenue.	20,060	11,000	7,000	4,000
Harbor View Street School, Dorchester avenue and Harbor View street.	27,808	22,100	11,100	11,000
Old Edward Everett School, Willis and Bakersfield streets.	33,890	50,200	10,200	40,000
New Edward Everett School, South Pleasant street.	49,824	127,400	19,900	107,500
Quincy Street School, Quincy street.....	16,413	8,700	5,700	3,000
Girls' High School of Practical Arts, Winter and East streets.	21,319	20,600	10,600	10,000
Mather School, Parish street.....	123,050	345,500	43,000	302,500
Cushing School, Robinson street.....	25,032	46,300	6,300	40,000
Smith School, Dorchester avenue and Centre street.	59,340	83,700	23,700	60,000
Marshall School, Dakota road and Westville street.	48,594	169,600	14,600	155,000
Phillips Brooks School, Perth and Fayston streets.	38,026	138,300	13,300	125,000
Gibson School, Bowdoin avenue.....	39,620	99,900	9,900	90,000
Atherton School, Columbia road.....	23,446	60,600	10,600	50,000
Endicott School, Blue Hill avenue and Glenway street.	38,867	113,900	19,400	94,500
Holmes and Gibson Schools, junction Thane and School streets.	56,348	171,900	16,900	155,000
Engine No. 21, Columbia road and Annabel street.	10,341	17,100	5,100	12,000
Engine No. 17 and Ladder No. 7, Parish street.	9,450	17,300	3,300	14,000
Ladder No. 22, Washington street.....	6,875	21,400	3,400	18,000
Engine No. 18, Chamberlain and Harvard streets.	9,440	18,800	3,800	15,000

Ward 20.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Station 11, Library and Court Building, Arcadia street.	7,500	$54,500	$7,500	$47,000
Vacant land, Mt. Vernon street.....	45,729	4,500	4,500	
Pumping station, Mt. Vernon street.....	980,100	758,000	140,500	617,500
Building by Paving Division, Hancock street.	104,132	27,000	19,000	8,000
Playground site, Trescott place.....	37,628	7,500	7,500	
Proposed school site, south side West Park street.	59,707	11,900	11,900	
Savin Hill Playground, Springdale street....	795,825	25,900	23,900	2,000
Savin Hill Park, Alpine way, corner Woodland avenue.	360,031	36,000	36,000	
Dorchester square, Church, Winter and Adams streets.	52,000	39,000	39,000	
Mt. Bowdoin Green, Bowdoin avenue.....	25,170	15,100	15,100	
Gibson Park, Park street, Dorchester and Geneva avenues.	85,729	64,300	64,300	
Gibson Park and Gymnasium, Geneva and Dorchester avenues.	169,328	90,700	84,700	6,000
Wellesley Park.....	31,130	7,800	7,800	
North Burial Ground and public convenience station, Stoughton street and Columbia road.	140,137	77,000	56,000	21,000
Vacant land, Downer avenue.....	35,301	3,300	3,300	

Ward 21.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
May School, Thornton street.....	6,640	$3,300	$2,300	$1,000
Hale School, Cedar street, corner Lambert avenue.	45,821	84,000	16,000	68,000
Roxbury High School, Warren avenue and Dunreath street.	34,679	321,700	27,700	294,000
Baker School, Perrin street.....	34,484	163,800	13,800	150,000
Boardman School, Munroe street.....	18,889	40,000	9,400	30,600
Lewis School, Dale and Sherman streets....	27,850	73,900	13,900	60,000
New Lewis School, Walnut avenue.....	41,233	114,000	18,500	95,500
Williams School, Homestead and Harold streets.	26,145	30,500	10,500	20,000
Garrison School, Hutchins street.....	45,000	83,000	18,000	65,000
Hull School, Quincy street, corner Quincy terrace.	23,453	27,000	7,000	20,000
Engine No. 24, Warren street, corner Quincy street.	4,186	18,100	3,100	15,000

Ward 21.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Cedar square, Juniper and Thornton streets,	27,730	$11,100	$11,100	
Warren square, Warren, Regent and St. James streets.	600	1,800	1,800	
Washington Park, Dale and Bainbridge streets.	396,125	158,400	158,400	
Fountain square, Walnut avenue.....	103,000	41,200	41,200	
Vacant land, Harold and Seaver streets.....	1,550	1,200	1,200	
Vacant land, Seaver street.....	1,500	900	900	
Vacant land, Seaver street, corner Walnut avenue.	6,093	3,600	3,600	
Vacant land, Seaver street, corner Harold street.	1,643	1,600	1,600	

Ward 22.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Crocker School, Parker street.....	30,000	$51,500	$16,500	$35,000
May School, Thornton street.....	11,052	33,600	3,600	30,000
Mendell School, School street.....	35,491	135,800	13,800	122,000
Putnam School, Columbus avenue.....	51,984	144,400	23,400	121,000
Bowditch School, Green street, corner Cheshire street.	23,655	115,400	15,400	100,000
Lowell School, Mozart street, corner Centre street.	35,241	67,400	22,900	44,500
Wyman School, Wyman street.....	30,144	44,700	12,200	32,500
Chestnut Street School, Chestnut avenue and Roslyn place.	13,733	7,500	5,500	2,000
Hillside School, Elm street, corner Everett street.	18,613	45,000	13,000	32,000
West Roxbury High School, Elm street.....	47,901	150,000	20,000	130,000
Vacant land for school, Paul Gore street....	32,346	11,300	11,300	
Engine No. 42 and Chemical No. 5, Washington street.	3,848	22,900	2,900	20,000
Station 13 and Courthouse, Seaverns avenue and Maple place.	9,701	54,400	4,400	50,000
City Stables, Highland street.....	195,129	129,100	78,100	51,000
City Stone Yard, Washington street, corner Dimock street.	134,671	27,000	26,900	100
Curtis Hall and Library, South street, corner Sedgwick street.	49,907	182,500	22,500	160,000
Playground, Highland, Marcella and Ritchie streets.	224,290	104,800	89,700	15,100
Vacant land, Boylston street.....	22,226	12,200	12,200	

Ward 23.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Agassiz School, Brewer and Burroughs streets.	42,244	$131,600	$19,600	$112,000
Longfellow School, Hewlett, Walter, South and Farquhar streets.	30,602	138,700	7,700	131,000
Shaw School, Hastings street.....	40,000	34,200	9,200	25,000
Mt. Vernon School, Mt. Vernon street.....	65,482	15,800	9,800	6,000
Margaret Fuller School, Glen road.....	14,252	35,700	5,700	30,000
Charles Sumner School, Ashland street.....	30,000	33,600	3,600	30,000
Washington Street Primary School, Washington street.	22,315	4,300	3,300	1,000
Francis Parkman School, Walk Hill and Wachusett streets.	40,219	38,100	10,100	28,000
Canterbury Street Primary School, Canterbury street.	20,121	4,000	2,000	2,000
Weld School, Canterbury street, junction Rowe street.	33,812	34,000	4,000	30,000
Florence Street School, Florence and Hawthorne streets.	25,030	8,000	3,000	5,000
Parental School, Linden street, Webster avenue and Spring street.	1,903,865	298,200	57,200	241,000
Henry Vane School, Dunwell and Baker streets.	21,000	32,500	2,500	30,000
Old Baker Street Primary School, Gardner street, corner Baker street.	10,464	2,200	1,200	1,000
Bates School, Beech street.....	37,500	28,700	2,200	26,500
Vacant land, Washington and Stimson streets.	13,180	800	800	
Land for school, Grove street.....	82,891	800	800	
Schoolhouse, erecting, Folsom street.....	19,200	6,500	1,500	5,000
Mozart School, Beech street.....	29,932	27,800	4,800	23,000
Germantown School, Washington street, corner Stimson street.	22,684	12,700	2,700	10,000
Engine No. 28 and Ladder No. 10, 659 Cedar street.	10,377	28,300	9,300	19,000
Engine No. 30 and Ladder No. 25, 1940 Centre street.	12,251	25,000	4,000	21,000
Chemical No. 13, Walk Hill and Wenham streets.	11,253	17,800	2,800	15,000
Engine No. 45 and Ladder No. 16, Poplar street, corner Washington street.	14,729	22,400	7,400	15,000
Branch Station 13, 1891 Centre street.....	9,987	8,500	3,500	5,000
Old engine house and lock-up, 1992 Centre street.	1,628	800	300	500
Sewer and Paving Divisions Yard, South street, corner Child street.	43,024	22,800	19,300	3,500
Thomas Street School and G. A. R. Hall, Thomas street.	10,954	7,300	4,300	3,000
Westerly Hall, 1961 Centre street.....	5,644	4,400	1,400	3,000

Ward 23.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
City yard, Mt. Vernon street.....	16,275	$5,400	$2,400	$3,000
Roslindale Playground, South and Robert streets.	162,202	32,500	26,000	6,500
Forest Hills Playground, Florence street and Firth road.	419,584	23,500	16,800	6,700
Billings Field, Bellevue street and Sturgis road.	470,042	38,600	37,600	1,000
Arboretum, Arborway and South street.....	5,531,487	286,300	221,300	65,000
Soldiers' Monument, junction South and Centre streets.	6,000	4,200	4,200	
Olmsted Park, Jamaicaway, Perkins, Pond and Prince streets.	1,980,454	520,100	495,100	25,000
Arboretum, Walter street, corner Bussey and South streets.	2,953,494	59,000	59,000	
Franklin Park.....	22,956,120	1,480,500	1,264,800	215,700
Franklin Park, No. 2, Hamilton, Prospect and Billings streets.	30,000	600	600	
West Roxbury Parkway, Centre street.....	2,938,792	90,200	88,200	2,000
West Roxbury Parkway, Centre street, corner Walter street.	408,944	9,200	9,200	
Old Burial Ground, Walter street.....	35,313	1,400	1,400	
Mt. Hope Cemetery, Harvard street, corner Walk Hill street.	4,686,944	224,600	140,600	84,000
Westerly Cemetery, Centre street.....	39,450	5,500	5,500	
Pumping Station, Metropolitan avenue and Washington street.	12,895	9,800	1,800	8,000
Stony brook channel, Williams street, corner Washington street.	2,471	1,100	1,100	
Gravel and ledge lot, Morton street.....	14,484	1,400	1,400	
Vacant land, Paine and Canterbury streets..	283,295	14,200	14,200	
Vacant land, Canterbury street (in rear)....	54,295	1,600	1,600	
Stone crusher, rear 818 Canterbury street...	135,680	23,200	2,700	20,500
Vacant land, Manning street, corner Berry street.	5,262	400	400	
Vacant land, Manning street, corner Berry street.	7,150	500	500	
Vacant land, Prospect and Moreland streets,	30,329	600	600	

Ward 24.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Walnut Street Primary School, Walnut street.	22,700	$14,600	$4,600	$10,000
Minot School, Neponset and Holbrook avenues.	31,500	69,500	9,500	60,000

Ward 24.— *Continued.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Dorchester Avenue School, Dorchester avenue and Gibson street.	34,144	$17,800	$15,300	$2,500
Harris School, Adams and Mill streets.....	37,120	29,600	9,300	20,300
Hemenway School, King and Adams streets,	30,000	89,000	9,000	80,000
Thetford Avenue Primary School, Thetford avenue and Evans street.	29,879	25,000	8,400	16,600
Stuart School, Richmond street.....	31,147	109,000	9,300	99,700
Bailey Street School, Bailey street.....	33,838	12,000	5,100	6,900
Pierce School, Washington street and Welles avenue.	64,439	132,000	32,200	99,800
Adams Street School, Adams street.....	44,455	7,500	4,500	3,000
Dorchester High School, junction Lithgow and Washington streets and Talbot avenue.	77,550	335,000	54,300	280,700
Whittier School, Southern avenue.....	34,374	90,000	6,900	83,100
Bradford School, Madison avenue and Willowwood street.	41,052	47,300	5,300	42,000
Tileston School, Norfolk street.....	83,640	92,500	10,500	82,000
Brewster School, Morton and Norfolk streets, New England Railroad and Flint street.	35,447	32,900	8,900	24,000
Stoughton School, River street.....	29,725	18,700	3,700	15,000
Walk Hill Street School, north side Walk Hill street.	29,731	29,000	4,500	24,500
Wolcott School, Morton and Norton streets..	39,764	136,100	11,100	125,000
Richards School, Beaumont street.....	31,013	57,800	7,800	50,000
Engine No. 20 and Ladder No. 27, Lorenzo and Walnut streets.	9,000	17,300	2,300	15,000
Engine No. 46, 1884 Dorchester avenue.....	4,875	22,900	2,900	20,000
Chemical No. 11 and Ladder No. 29, Callender street.	5,400	12,800	800	12,000
Engine No. 16 and Ladder No. 6, Temple and River streets.	12,736	19,200	3,200	16,000
Engine No. 19, 786 Norfolk street.....	7,683	14,200	1,200	13,000
Lock-up, 23 Walnut street.....	1,476	1,200	500	700
Patrol station, Dickens street.....	5,746	6,000	1,000	5,000
Police Station and Public Library, Washington and Richmond streets.	11,640	14,000	5,800	8,200
Station 11, 872 Morton street.....	12,693	5,300	1,300	4,000
Land and building, Bispham and Christopher streets.	3,840	2,500	1,000	1,500
Vacant land, Bispham and Gibson streets....	21,250	6,400	6,400	
Land and shed, Christopher and Gibson streets.	4,366	1,500	1,300	200
Land and buildings, Gibson and Bispham streets.	28,097	13,000	7,000	6,000
Codman Street Yard, Codman street.....	299,000	18,000	15,000	3,000

Ward 24.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Vacant land, Codman street	111,423	$5,600	$5,600	
Vacant land, Codman street	35,770	1,800	1,800	
Neponset Playground, Neponset avenue	795,186	80,500	79,500	$1,000
Dorchester Park, Adams street	716,556	35,800	35,800	
Dorchester Park, Dorchester avenue	414,954	29,000	29,000	
Ashmont Playground, Melbourne and Brent streets.	97,439	28,000	25,000	3,000
Playground, southeast side River street	272,015	22,000	22,000	
Spaulding square, Freeport street and Neponset avenue.	6,263	2,800	2,800	
Franklin Field, Blue Hill avenue	3,322,991	528,900	498,400	30,500
Branch Public Library, Norfolk and Washington streets.	15,484	53,000	19,400	33,600
South Cemetery, Dorchester avenue	87,120	9,000	9,000	
Convalescent Home, Dorchester avenue	610,500	51,000	42,700	8,300
Consumptives' Hospital, River street	2,232,366	459,200	64,000	395,200
Wharf, Freeport street	160,745	37,600	37,600	
Refuse Receiving Station, south side South street.	37,990	73,800	3,800	70,000
Land and marsh, Mapes street	450,734	9,000	9,000	
Vacant land, Lyons street	1,800	400	400	

Ward 25.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
North Harvard Street School, North Harvard street.	20,750	$12,100	$3,100	$9,000
Warren School, Waverly and Mackin streets,	27,137	43,500	3,500	40,000
Auburn School, School street	12,340	6,900	1,900	5,000
Gardner School, Brentwood and Athol streets.	44,237	128,000	8,000	120,000
Brighton High School, corner Warren and Cambridge streets.	71,419	140,200	37,200	103,000
Whitney School, corner Nixon place and Webster avenue.	19,761	54,300	4,300	50,000
Washington Allston School, Cambridge street.	33,477	76,800	26,800	50,000
Land for school, Bedford street and Holmes avenue.	26,000	6,500	6,500	
Aberdeen School, Chestnut Hill avenue and Chiswick road.	25,000	25,700	13,700	12,000
Oak Square School, Nonantum street	17,966	11,600	3,600	8,000

Ward 25.— *Continued.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Hobart Street School, Hobart street and Ranelegh road.	35,973	$15,000	$4,500	$10,500
Land for school, Hester street, corner B street.	40,000	6,000	6,000	
Winship School, Dighton street.....	34,336	132,600	7,600	125,000
Bennett Grammar School, Dighton street and Chestnut Hill avenue.	27,631	56,000	11,000	45,000
Bennett Branch Grammar School, Dighton street.	9,605	17,900	2,900	15,000
Land for school, Academy Hill road.....	54,448	5,400	5,400	
Land for school, Washington street and Corey road.	29,990	9,000	9,000	
Land for school, Union street.....	67,280	10,000	10,000	
Engine No. 34, Western avenue.....	4,637	17,800	800	17,000
Engine No. 41 and Chemical No. 6, Harvard avenue.	6,112	25,500	4,500	21,000
Engine No. 29 and Ladder No. 11, Chestnut Hill avenue.	14,358	37,200	7,200	30,000
Auto Fire Truck No. 31, Faneuil street.....	9,889	42,000	2,000	40,000
Station 14 and Courthouse, Cambridge and Washington streets.	53,908	80,400	40,400	40,000
Sewer Division Yard, 315 Western avenue..	92,408	14,700	9,200	5,500
Town Hall, Washington street.....	13,431	19,100	12,100	7,000
Paving Division Yard, Chestnut Hill avenue,	569,776	85,300	79,800	5,500
House and land, 381 Chestnut Hill avenue..	371,200	95,800	92,800	3,000
Land, Chestnut Hill and Commonwealth avenues.	66,762	50,100	50,100	
Brighton Playground, Western avenue.....	642,579	27,300	19,300	8,000
Playground, west side Portsmouth street....	186,563	20,500	20,500	
Branch Public Library, Academy Hill road..	48,105	34,600	9,600	25,000
Franklin square, Franklin, Holton and Fern streets.	2,000	800	800	
Sparhawk square, north side Cambridge square.	7,449	3,400	3,400	
Jackson square, Chestnut Hill avenue, Union and Winship streets.	4,000	1,000	1,000	
Brighton square, Chestnut Hill avenue.....	25,035	12,500	12,500	
Oak square.....	9,796	2,400	2,400	
Rogers Park, Foster street.....	300,200	21,000	21,000	
Chestnut Hill Park, Commonwealth avenue,	1,221,276	152,600	152,600	
Chestnut Hill Park, Chestnut Hill and Commonwealth avenues.	306,740	184,200	184,200	
Market Street Cemetery, Market street.....	18,000	4,500	4,500	

Ward 25.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Evergreen Cemetery, Wade street and Commonwealth avenue.	602,230	$62,200	$60,200	$2,000
Land, Cambridge and Lincoln streets.....	13,948	4,900	4,900	

Ward 26.

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Trescott School, Woodbury road.....	70,400	$49,200	$4,200	$45,000
Butler School, north side River street.....	3,900	600	500	100
Greenwood School, Metropolitan avenue and Safford street.	45,759	38,100	4,600	33,500
Grew School, Gordon avenue.....	40,266	53,100	8,100	45,000
Damon School, Damon and Readville streets,	46,600	24,700	4,700	20,000
Webster School, Hilton and West streets....	11,381	10,500	1,300	9,200
High School, Everett street and Harvard avenue.	42,900	91,000	6,000	85,000
Hemenway School, Wolcott street.....	12,947	7,700	1,300	6,400
Fairmount School, Williams avenue and Summit street.	44,330	31,400	4,400	27,000
Weld School, Highland street.....	22,000	7,600	2,200	5,400
Fire Department Building, 113 West Milton street.	.....	3,000	.....	3,000
Engine No. 48, Ladder No. 28 and Chemical No. 14, Winthrop street and Harvard avenue.	9,450	40,100	6,100	34,000
Station 13, also Sanitary and Paving Division offices.	18,773	22,800	11,300	11,500
Factory Hill Playground, Sunnyside street...	213,250	6,400	6,400	
Hamilton Park, Irving street and Hyde Park avenue.	124,500	14,900	14,900	
Public Library, Winthrop street and Harvard avenue.	20,000	57,000	8,000	49,000
Cemetery, Atherton street.....	28,988	900	900	
Fairview Cemetery, Atherton street.....	1,660,539	49,800	49,800	
Part Fairview Cemetery, Atherton street and St. James avenue.	28,800	900	900	
Part Fairview Cemetery, St. Joseph street...	11,200	300	300	
Part Fairview Cemetery, St. Joseph street...	165,054	5,000	5,000	
Part Fairview Cemetery, St. Charles avenue,	44,800	1,300	1,300	
Part Fairview Cemetery, 45 Fairview avenue.	57,923	2,900	1,700	1,200

Ward 26.— *Concluded.*

	Area, Square Feet.	Total Valuation.	Valuation Land.	Valuation Buildings.
Part Fairview Cemetery, St. Joseph and Atherton streets.	77,600	$2,300	$2,300	
Part Fairview Cemetery, St. Charles street..	11,805	400	400	
Part Fairview Cemetery, Fairview street....	12,258	500	500	
Part Fairview Cemetery, Fairview street....	10,930	400	400	
Part Fairview Cemetery, Fairview street....	10,103	400	400	
Vacant land, Sprague street.....	16,128	500	500	
Old pumping station, Neponset river to Milton line.	544,500	26,800	21,800	$5,000
Part of reservoir and holder, Milton avenue,	206,020	23,200	8,200	15,000
Vacant land, Dana and Eastern avenues....	1,350	200	200	
Vacant land, Dana and Eastern avenues....	6,000	300	300	
Vacant land, Dana avenue.....	390	100	100	
Vacant land, Neponset river, at Glenwood avenue.	1,780	100	100	
Vacant land, Webster avenue, corner Harvard avenue.	31,000	4,000	4,000	
Vacant land, Water street to railroad.....	144,830	5,800	5,800	
Vacant land, Water street and Wolcott road,	245,621	7,400	7,400	
Vacant land, Fairmount avenue.....	12,500	3,800	3,800	
Vacant land, Thatcher street.....	8,125	400	400	

[Document 4 — 1914.]

REPORT

OF THE

CITY AUDITOR

OF THE

Receipts and Expenditures

OF THE

CITY OF BOSTON AND THE COUNTY OF SUFFOLK
COMMONWEALTH OF MASSACHUSETTS

FOR THE FINANCIAL YEAR
1913-1914

FEBRUARY 1, 1913, TO JANUARY 31, 1914
(Both Included)

CITY OF BOSTON
PRINTING DEPARTMENT
1914

ALLIED PRINTING
TRADES UNION LABEL COUNCIL
BOSTON MASS.

CITY OF BOSTON.

AUDITING DEPARTMENT,
CITY HALL, February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— In compliance with the provisions of chapter 3, section 24, and chapter 6, section 8, of the Revised Ordinances of 1898, the undersigned herewith submits his report of the receipts and expenditures of the

CITY OF BOSTON

AND

COUNTY OF SUFFOLK

for the year commencing February 1, 1913, and ending January 31, 1914, together with the details of debt and property.

Respectfully submitted,

J. ALFRED MITCHELL,
City Auditor and
Auditor of the County of Suffolk.

The balance in the treasury January 31, 1913, was			$8,262,541 57
The receipts during the year have been as follows:			
On City account —			
From City Collector,		$37,292,063 51	
Sales of bonds,		8,225,500 00	
Temporary loan in anticipation of taxes,		6,500,000 00	
Board of Commissioners of Sinking Funds, for redemption and cancelation of debt,		5,402,600 00	
Rapid Transit Interest and Sinking Funds for payment of Serial Debt,		6,000 00	
Premium on loans negotiated,		74,457 20	
Interest on bank deposits:			
General account,	$134,770 14		
George F. Parkman Fund,	2,480 91		
Franklin Union,	417 36		
Franklin Fund,	82 96		
Boston & Eastern Electric Railroad Company, Tunnel Fund,	265 92		
Carried forward,	$138,017 29	$57,500,620 71	$8,262,541 57

Brought forward,		$138,017 29	$57,500,620 71	$8,262,541 57
Patrick A. Collins Memorial Library Fund,		18 85		
Patrick F. Sullivan Library Fund,		17 06		
John Foster Trust Fund,		10 03		
Hyde Park Library Building Fund,		9 76		
			138,072 99	
Trust Funds:				
George F. Parkman Fund:				
Principal,	$201,789 44			
Income,	190,328 03			
Investments matured,	47,750 00			
		$439,867 47		
Franklin Union, Income,		15,886 64		
Franklin Fund, sale of securities,		5,347 35		
Coppenhagen Fund:				
Principal,	$8,000 00			
Interest,	640 00			
		8,640 00		
Public Library Funds:				
Mehitable C. C. Wilson Fund,	$866 13			
Alice Lincoln Whitney Fund,	765 43			
James L. Whitney Bibliographic Account,	700 00			
		2,331 56		
Martha Howard Thurston Carter Fund, Income,		80 00		
Sherwin School Graduates' Fund,		34 50		
			472,187 52	
Interest accrued on loans negotiated,			24,666 67	
Pay roll tailings,			15,716 61	
Debt due, outstanding,			3,000 00	
Interest tailings,			1,222 50	
Old claims,			812 37	
Boston & Eastern Electric Railroad Company, Tunnel Fund,			348 40	
			$58,156,647 77	
On account of the County of Suffolk:				
From City Collector,		$227,584 08		
Pay roll tailings,		7,268 13		
Old claims,		153 44		
			235,005 65	
				58,391,653 42
Carried forward,				$66,654,194 99

Brought forward, $66,654,194 99

The payments have been as follows:

On City account — on drafts,		$49,353,128 50	
Special payments:			
To Commonwealth:			
State tax,	$2,632,000 00		
Metropolitan Water Assessment,	1,842,127 65		
National bank taxes,	832,225 12		
Metropolitan Park Assessments,	662,814 04		
Liquor license revenue,	357,222 78		
Metropolitan Sewer Assessments,	307,449 26		
Charles River Basin Assessments,	201,343 87		
Charles River Embankment, on account,	4,960 65		
Abolishment of grade crossings, Assessments,	112,896 48		
Corporation tax,	9,543 43		
Abatement of Smoke Assessment,	5,168 83		
State Highways Assessment,	70 00		
		$6,967,822 11	
INVESTMENT OF TRUST FUNDS.			
George F. Parkman Fund,	$165,110 54		
Cemetery Funds:			
Cemetery Fund,	28,000 00		
Mount Hope Cemetery Trust Fund,	5,000 00		
Evergreen Cemetery Trust Fund,	3,200 00		
Carried for'd,	$201,310 54	$6,967,822 11	$49,353,128 50 $66,654,194 99

Brought for'd,	$201,310 54	$6,967,822 11	$49,353,128 50	$66,654,194 99
Fairview Cemetery Trust Fund,	1,600 00			
Dorchester No. Burial Ground Trust Fund,	400 00			
Dorchester So. Cemetery Trust Fund,	100 00			
Hospital Funds:				
Nurses,	10,000 00			
Mehitable C. C. Wilson,	400 00			
Public Library Funds:				
Alice Lincoln Whitney Fund,	1,000 00			
Mehitable C. C. Wilson,	800 00			
		215,610 54		
Board of Commissioners of Sinking Funds:				
Revenue collected,		243,311 05		
Pay roll tailings on City account,		15,144 88		
Debt due, outstanding,		4,000 00		
Old claims on City account,		1,518 28		
Interest tailings,		1,455 00		
Martha Howard Thurston Carter Fund, Income,		80 00		
			7,448,941 86	
			$56,802,070 36	
On County account:				
Amounts allowed by the Auditor of the County:				
General payments,		$1,732,197 62		
Special payments:				
Pay roll tailings,	$6,988 08			
Fines paid to complainants,	379 00			
Highway Assessment,	569 20			
Bail refunded,	275 00			
Old claims,	8 78			
		8,220 06		
			1,740,417 68	
				58,542,488 04
Balance in treasury January 31, 1914,				$8,111,706 95

The balance in the treasury is made up of the following items:

Balances of appropriations carried to accounts of 1914–1915:		
Regular department appropriations:		
City,	$52,421 97	
County,	1,306 27	
		$53,728 24
Loan, Revenue and Special Appropriations:		
City,	$7,009,982 12	
County,	46,304 48	
		7,056,286 60
Trust Funds, Income, etc.,		81,790 78
		$7,191,805 62
Less advances, abolishment of grade crossings,		93,876 73
		$7,097,928 89
Cash in treasury, excess of income over estimate,		531,607 03
School Committee:		
Excess of revenue over estimate,		27,622 99
Sales of City property,		152,300 00
Cash belonging to trust funds:		
George F. Parkman Fund,	$126,014 88	
Cemetery Fund,	2,833 21	
Fairview Cemetery,	865 00	
Mount Hope Cemetery,	613 32	
Dorchester North Burial Ground,	438 00	
Evergreen Cemetery,	196 31	
Dorchester South Cemetery,	142 50	
Library,	758 42	
Daniel Preston Lot,	381 15	
Sherwin School Graduates,	160 00	
Gibson School,	43	
		132,403 22
Pay roll tailings:		
On City account,	$35,964 39	
County account,	9,125 12	
		45,089 51
Cash belonging to the Board of Commissioners of Sinking Funds,		31,608 13
Duplicates and overpayments,		40,443 98
Protested assessments:		
Street construction,	$12,489 98	
Sewerage works,	2,925 13	
Charles River Embankment,	2,333 58	
Separate systems of drainage,	1,599 25	
Blue Hill and other avenues,	902 60	
Carleton street,	193 33	
Sewer construction,	12 21	
		20,456 08
Old claims:		
City,	$8,290 82	
County,	760 55	
		9,051 37
Residue from tax sales, etc.,		8,817 07
Sidewalk assessments, repayment of, tailing account,		5,105 92
Debt due, outstanding,		4,000 00
Northern avenue and Sleeper street,		1,925 00
Bay State Gas Company, guarantee fund,		1,328 00
Unclaimed money,		1,263 52
Interest tailings,		360 00
Franklin Park betterments, repayment of,		238 22
Tax titles,		158 02
		$8,111,706 95

The City Treasurer has paid, with moneys received from the Board of Commissioners of Sinking Funds and from taxes and revenue, the following amount of debt:

City Debt:	
Bearing 3½ per cent interest,	$101,750 00
Bearing 4 per cent interest,	5,175,600 00
Cochituate Water Debt:	
Bearing 3½ per cent interest,	206,000 00
Bearing 4 per cent interest,	490,000 00
County Debt:	
Bearing 3 per cent interest,	17,000 00
Bearing 3½ per cent interest,	20,666 66
Boston Tunnel and Subway Debt:	
Bearing 3½ per cent interest,	6,000 00
Hyde Park Debt:	
Bearing 4 per cent interest,	23,000 00
Bearing 4½ per cent interest,	1,550 00
Water Debt, bearing 4 per cent interest,	17,000 00
	$6,058,566 66

The following shows the amount, rate of interest and term of the debt issued:

Sinking Fund Debt:		
45 years at 4 per cent,	$2,100,000 00	
45 years at 4¼ per cent,	1,300,000 00	
		$3,400,000 00
Serial Debt:		
1 to 5 years at 4 per cent,	$7,500 00	
1 to 6 years at 4 per cent,	12,000 00	
1 to 7 years at 4 per cent,	70,000 00	
1 to 8 years at 4 per cent,	16,000 00	
1 to 10 years at 4 per cent,	45,000 00	
1 to 11 years at 4 per cent,	77,000 00	
1 to 20 years at 4 per cent,	1,750,000 00	
1 to 15 years at 4¼ per cent,	425,000 00	
1 to 20 years at 4¼ per cent,	1,423,000 00	
1 to 25 years at 4¼ per cent,	1,000,000 00	
		4,825,500 00
		$8,225,500 00

Of the total amount of debt issued, $8,225,500, the sum of $377,500 was taken at par by the Board of Commissioners of Sinking Funds or the various trust funds held by the city, the balance being sold as follows:

$2,000,000,	4 per cent, 45 years, at	$100.398.
1,300,000,	4¼ per cent, 45 years, at	101.44.
1,700,000,	4 per cent, serial, at	100.398.
2,848,000,	4¼ per cent, serial, at	101.44.

RIGHT TO BORROW IN 1914.

City of Boston,
Board of Commissioners of Sinking Funds,
City Hall, February 11, 1914.

Hon. James M. Curley,
Mayor of the City of Boston:

Sir,— In accordance with the provisions of chapter 93, Acts of 1891, it is estimated that the amount which the city will be able to borrow during the present municipal year within the debt limit established by law is $3,283,045.91, as per schedule annexed.

Respectfully,

James W. Dunphy,
W. Prentiss Parker,
Max E. Wyzanski,
William G. Cadigan,
John W. O'Mealey,
Board of Commissioners of Sinking Funds.

J. Alfred Mitchell, *City Auditor.*
C. H. Slattery, *City Treasurer.*

DEBT INCURRING POWER IN 1914.

Total debt incurring power within the debt limit (2½ per cent of $1,477,087,258, the average assessed valuation for three years, less abatements),				$36,927,181 45
Debts incurred:				
Total funded debt, city and county,			$120,525,581 01	
Funded debts outside the debt limit (debts exempted from the operation of the law limiting municipal indebtedness:				
City debt,		$40,282,800 00		
Water debt,		2,486,450 00		
County debt,		3,425,000 01		
Rapid Transit debt,		24,686,700 00		
			70,880,950 01	
Funded debt within the debt limit,			$49,644,631 00	
Offsets to funded debt:				
Sinking funds,		$40,479,068 41		
Less sinking funds for debts outside the debt limit:				
City sinking funds,	$17,794,034 59			
Water sinking fund,	1,954,263 42			
County sinking fund,	1,648,328 90			
Rapid Transit sinking funds,	3,119,257 24			
		24,515,884 15		
Sinking funds for debt within the debt limit,		$15,963,184 26		
Premium on loans within the debt limit,		41,011 20		
Offsets to funded debt within the debt limit,			16,004,195 46	
Net indebtedness within the debt limit,			$33,640,435 54	
Carried forward,			$33,640,435 54	$36,927,181 45

Brought forward,	$33,640,435 54	$36,927,181 45
Loans authorized but not issued (within the debt limit),	2,183,500 00	
Used debt incurring power within the debt limit,		35,823,935 54
Unused debt incurring power within the debt limit,		$1,103,245 91
Estimated increase during year by:		
Interest on sinking fund investments,	$555,810 00	
Appropriations for sinking funds for debt within the debt limit,	850,190 00	
Serial bonds redeemable from taxes,	773,800 00	
		2,179,800 00
Estimated amount of indebtedness that may legally be incurred within the debt limit during the municipal year,		$3,283,045 91

THE DEBT OF THE CITY AND COUNTY.

The amount of the funded debt of the City and County January 31, 1913, was		$118,362,647 67
Add amount of bonds issued on account of City during the year 1913–1914,	$4,825,500 00	
Rapid Transit Debt,	3,400,000 00	
		8,225,500 00
		$126,588,147 67
Deduct funded debt paid in 1913–1914:		
City Debt,	$5,277,350 00	
Water Debt,	696,000 00	
Rapid Transit Debt,	6,000 00	
County Debt,	37,666 66	
Hyde Park Debt,	24,550 00	
Hyde Park Water Debt,	17,000 00	
		6,058,566 66
Gross funded debt, January 31, 1914,		* $120,529,581 01
The Means on Hand for Paying the Debt.		
Sinking funds in charge of the Board of Commissioners of Sinking Funds,	$40,479,068 41	
Betterments, etc., payments on which are made to the Board of Commissioners of Sinking Funds,	1,044,131 19	
Premium on loans,	41,011 20	
Cash in treasury,	4,000 00	
Total redemption means, January 31, 1914,		41,568,210 80
Net funded debt, January 31, 1914,		$78,961,370 21

CITY AND COUNTY FUNDED DEBT.

	Gross Debt.	Sinking Funds, etc.	Net Debt.
City debt . . .	$89,557,431 00	$34,846,361 24	$54,711,069 76
County debt. . .	† 3,799,000 01	1,648,328 90	2,150,671 11
Water debt . . .	2,486,450 00	1,954,263 42	532,186 58
	$95,842,881 01	$38,448,953 56	$57,393,927 45
Rapid transit debt .	24,686,700 00	3,119,257 24	21,567,442 76
	* $120,529,581 01	$41,568,210 80	$78,961,370 21

* The City Treasurer has $4,000 in treasury to redeem debt due but not presented for payment.

† Includes $504,000.01 issued by the Commonwealth under chapter 534 of the Acts of 1906.

INCREASE OF DEBT IN 1913–1914.

GROSS FUNDED DEBT.

	City Debt.	County Debt.	Water Debt.	Rapid Transit Debt.	Total.
January 31, 1914.....	$89,557,431 00	$3,799,000 01	$2,486,450 00	$24,686,700 00	†$120,529,581 01
January 31, 1913.....	90,033,831 00	3,836,666 67	3,199,450 00	21,292,700 00	118,362,647 67
Increase.....	* $476,400 00	* $37,666 66	* $713,000 00	$3,394,000 00	$2,166,933 34

NET FUNDED DEBT.

	City Debt.	County Debt.	Water Debt.	Rapid Transit Debt.	Total.
January 31, 1914.....	$54,711,069 76	$2,150,671 11	$532,186 58	$21,567,442 76	$78,961,370 21
January 31, 1913.....	53,167,408 73	2,283,232 96	648,257 84	18,530,355 39	74,629,254 92
Increase.....	$1,543,661 03	* $132,561 85	* $116,071 26	$3,037,087 37	$4,332,115 29

* Decrease.

† The City Treasurer has $4,000 in treasury to redeem debt due but not presented for payment.

The following table shows the valuation, average valuation less abatements, appropriation orders, tax warrant and rate of taxation since 1900:

Year.	Valuation May 1.	Average Valuation for 3 years, less abatements to Dec. 31 of previous year.	Appropriation Orders.	Tax Warrant.	Tax Rate.
1900.....	$1,129,175,832	$1,039,316,493	$19,521,828 56	$16,928,136 83	$14 70
1901.....	1,152,505,834	1,076,710,367	19,928,976 24	17,512,814 14	14 90
1902.....	1,191,274,616	1,114,501,306	19,425,152 69	17,999,290 39	14 80
1903.....	1,220,457,323	1,148,529,060	20,197,063 00	18,434,821 33	14 80
1904.....	1,236,953,562	1,179,268,057	20,474,996 00	19,183,916 03	15 20
1905.....	1,259,745,682	1,206,644,267	20,947,378 26	20,532,031 38	16 00
1906.....	1,289,705,887	1,229,429,222	21,391,670 00	20,912,772 74	15 90
1907.....	1,313,471,556	1,252,810,110	22,373,868 00	21,283,477 29	15 90
1908.....	1,327,662,337	1,277,830,274	22,408,747 51	22,315,135 45	16 50
1909.....	1,347,948,227	1,300,863,960	22,987,289 50	22,764,449 13	16 50
1910.....	* 1,393,760,423	1,323,892,973	24,170,674 00	23,497,382 69	16 40
1911.....	1,428,349,514	1,355,416,829	25,812,423 45	23,913,365 52	16 40
1912.....	1,481,779,717	1,403,848,440	26,279,589 79	24,824,502 61	16 40
1913.....	1,520,974,526	1,440,255,253	27,186,393 69	26,641,326 98	17 20
1914.....	.....	1,477,087,258	.....	.....	.....

* April 1, 1910, and after.

REGULAR DEPARTMENT

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Art Department	.....	.....	.....	$1,250 00
Assessing Department	.....	.....	.....	184,900 00
Auditing Department	.....	.....	.....	46,900 00
Building Department:				
Department Expenses	.....	.....	.....	143,000 00
Board of Appeal	.....	.....	.....	4,000 00
Cemetery Department	.....	$6,261 97	.....	97,500 00
City Clerk Department	.....	.....	.....	45,000 00
City Council:				
Salaries	.....	.....	.....	13,500 00
City Council Proceedings	.....	.....	.....	12,500 00
Incidental Expenses	.....	.....	.....	25,000 00
City Debt Requirements:				
Sinking Funds	.....	.....	.....	1,257,379 00
Interest	$126,010 05	11,333 33	.....	3,307,000 00
City Documents	.....	9 00	.....	36,000 00
Collecting Department	.....	.....	.....	140,000 00
Consumptives' Hospital Department	.....	804 51	.....	200,000 00
Election Department	.....	.....	.....	145,000 00
Finance Commission	.....	.....	.....	35,000 00
Fire Department	.....	5,595 36	.....	1,920,000 00
Health Department	.....	.....	.....	355,000 00
Hospital Department	8,884 97	2,229 00	.....	597,000 00
Institutions:				
For House of Correction, *see* County of Suffolk.				
Boston Infirmary Department:				
Boston Almshouse and Hospital	.....	.....	.....	160,500 00
Almshouse, Charlestown	.....	.....	.....	15,500 00
Pauper Expenses	.....	.....	.....	6,000 00
Office Expenses	.....	.....	.....	5,500 00
Steamer "George A. Hibbard"	.....	.....	.....	9,000 00
Children's Institutions Department:				
Placing Out and Office Division	.....	.....	.....	115,000 00
Parental School	.....	1,619 00	.....	52,500 00
Suffolk School for Boys	.....	6,424 36	.....	44,300 00
Carried forward	$134,895 02	$34,276 53	.....	$8,974,229 00

APPROPRIATIONS.

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
.....	.....	$1,250 00	$795 87	.....	$454 13
$5,000 00	.....	189,900 00	189,900 00		
.....	.....	46,900 00	44,085 91	.....	2,814 09
.....	.....	143,000 00	136,484 96	.....	6,515 04
.....	.....	4,000 00	3,910 50	.....	89 50
.....	.....	103,761 97	103,700 32	.....	61 65
.....	.....	45,000 00	44,699 42	.....	300 58
.....	.....	13,500 00	13,500 00		
.....	.....	12,500 00	8,567 60	.....	3,932 40
.....	.....	25,000 00	23,701 85	.....	1,298 15
.....	.....	1,257,379 00	1,257,379 00		
.....	$20,000 00	3,424,343 38	3,383,883 20	$40,460 18	
.....	.....	36,009 00	36,008 60	.....	40
9,164 00	.....	149,164 00	149,152 22	.....	11 78
.....	.....	200,804 51	200,804 48	.....	03
3,600 00	.....	148,600 00	148,487 50	.....	112 50
.....	.....	35,000 00	27,828 54	.....	7,171 46
.....	.....	1,925,595 36	1,924,913 84	.....	681 52
2,250 00	.....	357,250 00	338,953 61	.....	18,296 39
11,000 00	.....	619,113 97	616,301 02	2,812 95	
22,186 10	.....	182,686 10	182,686 10		
413 31	.....	15,913 31	15,913 31		
.....	3,277 92	2,722 08	2,722 08		
200 00	.....	5,700 00	5,558 12	.....	141 88
2,146 32	.....	11,146 32	11,083 75	.....	62 57
.....	.....	115,000 00	111,548 30	.....	3,451 70
.....	.....	54,119 00	53,715 85	.....	403 15
.....	.....	50,724 36	50,439 50	.....	284 86
$55,959 73	$23,277 92	$9,176,082 33	$9,086,725 45	$43,273 13	$46,083 78

Regular Department

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$134,895 02	$34,276 53	.....	$8,974,229 00
Institutions Registration Department	.....	.....	.....	22,500 00
Steamer "Monitor"	.....	.....	.....	31,000 00
Law Department	.....	.....	.....	51,000 00
Library Department	315 28	399 27	.....	380,000 00
Licensing Board	.....	.....	.....	38,000 00
Market Department	.....	.....	.....	13,500 00
Mayor:				
Office Expenses, etc.	.....	58 73	.....	50,500 00
Bureau of Information	.....	.....	.....	7,000 00
Municipal Athletic Association	.....	.....	.....	.....
Public Celebrations	185 65	285 62	.....	50,000 00
Overseeing of the Poor Department	.....	.....	.....	180,000 00
Park and Recreation Department	9,348 50	29,990 48	.....	925,000 00
Police Department	.....	14,210 10	.....	2,500,307 00
Public Buildings Department	.....	120 00	.....	255,000 00
Public Works Department:				
Central Office	.....	.....	.....	80,000 00
Bridge and Ferry Division	.....	1,189 63	.....	597,000 00
Highway Division	.....	98,805 44	.....	3,670,000 00
Sewer and Water Division:				
Sewer Service	.....	7,208 91	.....	380,000 00
Water Service.*				
Registry Department	.....	.....	.....	38,000 00
Reserve Fund	.....	168,089 12	.....	337,000 00
Schools:				
School Committee	.....	.....	.....	4,856,262 82
Extended use of Public Schools	.....	.....	.....	44,024 87
Pensions to Teachers	.....	880 43	.....	72,012 76
Physical Education	.....	.....	.....	57,610 21
Schoolhouse Department	.....	61 25	.....	536,089 34
Sinking Funds Department	.....	.....	.....	2,300 00
Soldiers' Relief Department	.....	.....	.....	200,000 00
Statistics Department:				
Department Expenses	.....	.....	.....	10,500 00
City Record, Publication of	9,600 00	9,636 15	.....	.....
Carried forward	$154,344 45	$365,211 66	.....	$24,358,836 00

* See page 32.

Appropriations.—*Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$55,959 73	$23,277 92	$9,176,082 36	$9,086,725 45	$43,273 13	$46,083 78
1,000 00	.....	23,500 00	23,250 01	.....	249 99
.....	.....	31,000 00	30,885 94	.....	114 06
.....	.....	51,000 00	49,507 59	.....	1,492 41
414 28	.....	381,128 83	380,849 04	279 79	
.....	.....	38,000 00	36,585 56	.....	1,414 44
.....	.....	13,500 00	13,294 98	.....	205 02
727 39	.....	51,286 12	51,286 12		
.....	727 39	6,272 61	6,268 24	.....	4 37
1,000 00	.....	1,000 00	996 98	.....	3 02
15,600 00	.....	66,071 27	65,800 65	164 77	105 85
55,847 43	.....	235,847 43	235,847 43		
10,845 44	.....	975,184 42	975,184 42		
.....	.....	2,514,517 10	2,509,908 35	.....	4,608 75
100 00	2,100 00	253,120 00	251,019 61	.....	2,100 39
159 50	.....	80,159 50	80,159 50		
.....	30,000 00	568,189 63	566,894 91	.....	1,294 72
100,000 00	159 50	3,868,645 94	3,867,124 70	.....	1,521 24
.....	.....	387,208 91	387,120 67	.....	88 24
500 00	.....	38,500 00	38,056 36	.....	443 64
.....	341,106 38	163,982 74	81,973 29	.....	82,009 45
.....	.....	4,856,262 82	4,856,001 85	.....	260 97
.....	.....	44,024 87	29,409 30	.....	14,615 57
.....	.....	72,893 19	72,893 19		
.....	.....	57,610 21	57,610 21		
.....	.....	536,150 59	536,089 34	.....	61 25
.....	.....	2,300 00	2,154 55	.....	145 45
1,295 86	.....	201,295 86	201,295 86		
.....	.....	10,500 00	9,860 20	.....	639 80
.....	.....	19,236 15	10,531 87	8,704 28	
$243,449 63	$397,371 19	$24,724,470 55	$24,514,586 17	$52,421 97	$157,462 41

Regular Department

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans Issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$154,344 45	$365,211 66	.....	$24,358,836 00
Street Laying-Out Department	.....	.....	.....	131,000 00
Supply Department	.....	.....	.....	13,000 00
Treasury Department	.....	7 00	.....	50,150 00
Weights and Measures Department	.....	.....	.....	26,700 00
Wire Department	.....	.....	.....	72,000 00
County of Suffolk:				
County Buildings	.....	.....	.....	100,000 00
Jail	.....	.....	.....	72,000 00
Supreme Judicial Court	.....	.....	.....	39,000 00
Superior Court, Civil Session	.....	.....	.....	340,424 00
Superior Court, Criminal Session	.....	.....	.....	175,000 00
Probate Court	.....	.....	.....	32,220 00
Municipal Court Justices	.....	.....	.....	52,000 00
Municipal Court, Civil Session	.....	.....	.....	33,500 00
Municipal Court, Criminal Session	.....	.....	.....	85,000 00
Municipal Court, Charlestown District	.....	.....	.....	14,500 00
East Boston District Court	.....	.....	.....	13,000 00
Municipal Court, South Boston District	.....	.....	.....	13,000 00
Municipal Court, Dorchester District	.....	.....	.....	10,000 00
Municipal Court, Roxbury District	.....	.....	.....	23,500 00
Municipal Court, West Roxbury District	.....	.....	.....	9,900 00
Municipal Court, Brighton District	.....	.....	.....	6,200 00
Boston Juvenile Court	.....	.....	.....	11,746 00
Police Court, Chelsea	.....	.....	.....	14,000 00
Registry of Deeds	.....	.....	.....	60,000 00
Index Commissioners	.....	.....	.....	15,000 00
Insanity Cases	.....	.....	.....	22,500 00
Land Court	.....	.....	.....	4,000 00
Medical Examinations	.....	.....	.....	28,000 00
Miscellaneous Expenses	.....	.....	.....	9,920 00
County Debt	.....	970 55	.....	75,532 66
County Interest	275 73	.....	.....	138,293 33
Penal Institutions Department:				
House of Correction	.....	.....	.....	230,000 00
Office Expenses	.....	.....	.....	22,000 00
	$154,620 18	$366,189 21	.....	$26,301,921 99

Appropriations.— *Concluded.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$243,449 63	$397,371 19	$24,724,470 55	$24,514,586 17	$52,421 97	$157,462 41
2,009 32	.....	133,009 32	133,009 32		
.....	.....	13,000 00	12,961 43	.....	38 57
179 56	.....	50,336 56	50,336 56		
.....	.....	26,700 00	26,641 79	.....	58 21
.....	.....	72,000 00	70,526 21	.....	1,473 79
4,364 50	.....	104,364 50	104,364 50		
.....	2,732 65	69,267 35	69,267 35		
643 61	.....	39,643 61	39,643 61		
33,329 92	.....	373,753 92	373,753 92		
.....	11,519 50	163,480 50	163,480 50		
4,700 00	488 31	36,431 69	36,431 69		
.....	2,142 50	49,857 50	49,857 50		
503 45	.....	34,003 45	34,003 45		
9,227 21	.....	94,227 21	94,227 21		
.....	616 57	13,883 43	13,883 43		
.....	871 02	12,128 98	12,128 98		
305 07	.....	13,305 07	13,305 07		
256 94	.....	10,256 94	10,256 94		
332 82	.....	23,832 82	23,832 82		
186 18	.....	10,086 18	10,086 18		
387 84	.....	6,587 84	6,587 84		
423 11	.....	12,169 11	12,169 11		
.....	72 48	13,927 52	13,927 52		
.....	401 32	59,598 68	59,598 68		
.....	17 75	14,982 25	14,982 25		
6,409 84	.....	28,909 84	28,909 84		
.....	456 78	3,543 22	3,543 22		
881 00	.....	28,881 00	28,881 00		
.....	68 46	9,851 54	9,851 54		
.....	.....	76,503 21	75,532 66	970 55	
.....	.....	138,569 06	138,233 34	335 72	
2,308 84	.....	232,308 84	232,308 84		
1,333 54	.....	23,333 54	23,333 54		
$311,232 38	$416,758 53	$26,717,205 23	$26,504,444 01	$53,728 24	$159,032 98

LOAN, REVENUE AND

Object of Appropriations.		Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Art Department:					
Drinking Fountain, Flood Square		.....	$1,000 00	.....	.....
Monumental Tablet, Boston Common		$1,000 00	.....	.....	.....
Wendell Phillips Monument		20,000 00	.....	.....	.....
Assessing Department:					
Rebinding Records		.....	.....	.....	$4,000 00
Cemetery Department:					
Dorchester North Burial Ground		3,396 01	.....	.....	.....
Fairview Cemetery		11,953 28	.....	.....	.....
City Loans, Redemption of		19,029 30	†5,473,377 20	.....	575,270 70
Redemption of city debt proper,	$5,282,350 00				
Redemption of Hyde Park town debt	24,550 00				
Redemption of water debt	696,000 00				
Redemption of Hyde Park water debt	17,000 00				
Consumptives' Hospital Department:					
Children's Hospital		43,869 81	.....	.....	.....
Vacuum Cleaning System		7,000 00	.....	.....	.....
Damages by dogs, etc		.....	4,260 94	.....	.....
Fire Department:					
Automobile Apparatus		56,963 65	.....	.....	.....
Fire Station, Charlestown		.....	.....	.....	.....
Fire Alarm Branch, Improvements		24,485 31	.....	.....	.....
Fireboat Quarters and Pier, Northern avenue		5,942 98	.....	.....	.....
Fire Department, Repair Shop		2,863 16	.....	.....	.....
Fire station, Oak square and Faneuil section		5,309 71	.....	.....	.....
House and Apparatus, Parker Hill		14,972 10	.....	.....	.....
Health Department:					
Convenience Stations		22,171 13	.....	.....	.....
Highways, Making of		135,573 00	.....	$300,000 00	.....
Street construction	$267,937 06	.....	.....	.....	.....
Land damages	104,989 07	.....	.....	.....	.....
Carried forward		$374,529 44	$5,478,638 14	$300,000 00	$579,270 70

† Includes $17,000 Water Income, to pay Hyde Park water debt.

SPECIAL APPROPRIATIONS.

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balance remaining in Treasury.
.....	.....	$1,000 00	$1,000 00		
$3,000 00	.....	4,000 00	502 12	$3,497 88	
.....	.....	20,000 00	.....	20,000 00	
.....	.....	4,000 00	4,000 00		
.....	.....	3,396 01	3,396 01		
.....	.....	11,953 28	1,080 00	10,873 28	
.....	.....	6,067,677 20	6,019,900 00	47,777 20	
.....	.....	43,869 81	41,513 36	2,356 45	
.....	.....	7,000 00	7,000 00		
.....	.....	4,260 94	4,260 94		
25,000 00	.....	81,963 65	40,115 96	41,847 69	
3,000 00	.....	3,000 00	.....	3,000 00	
.....	.....	24,485 31	22,466 41	2,018 90	
.....	.....	5,942 98	3,091 01	2,851 97	
.....	$370 00	2,493 16	993 75	1,499 41	
370 00	.....	5,679 71	5,673 14	.....	$6 57
.....	.....	14,972 10	.....	14,972 10	
.....	.....	22,171 13	16,436 67	5,734 46	
50,000 00	.....	485,573 00	373,605 15	111,967 85	
.....	.....	.....			
.....	.....	.....			
$81,370 00	$370 00	$6,813,438 28	$6,545,034 52	$268,397 19	$6 57

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$374,529 44	$5,478,638 14	$300,000 00	$579,270 70
Refunds, Columbia Road Assessments $679 02				
Hospital Department:				
Emergency Hospital, East Boston, equipment	1,139 43			
Hospital Buildings, Improvements	6,159 98			
Improvement of Mortuary	5,095 77			
Mechanical Stokers	3,310 79			
South Department, New Buildings, etc			298,000 00	
Ward Building for Measles	334 72			
Institutions:				
For House of Correction, *see* County of Suffolk.				
Boston Infirmary Department:				
Long Island, Improvements			210,000 00	
Long Island Kitchen, Refectory and Dormitory	72,000 00			
New Buildings, Long Island	1,000 00			
Children's Institutions Department:				
Hart Cottage Repairs				
New Barn, Parental School	8,200 00			
Suffolk School for Boys, heating and power equipment	4,912 60			
Library Department:				
Branch Library, Charlestown	40,584 97			
Branch Library, East Boston	50,000 00		50,000 00	
Branch Library, North End	11,218 29			
Library Building, Dartmouth street	24,640 44			
Reading Room, Andrew square				
Reading Room, Faneuil				
Mayor:				
National Regatta				
South American Tour, expenses of two school boys		259 88		
Overseeing of the Poor Department:				
Wayfarers' Lodge, New Building				
Park and Recreation Department:				
Public Park Lands	89 75			
Bath House, Charlestown	4,889 37			
Carried forward	$608,105 55	$5,478,898 02	$858,000 00	$579,270 70

Appropriations.— *Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$81,370 00	$370 00	$6,813,438 28	$6,545,034 52	$268,397 19	$6 57
.....	.....	1,139 43	462 25	677 18	
..... 1903-04	.....	6,159 98	.....	6,159 98	
.....	.....	5,095 77	5,095 77		
.....	.....	3,310 79	3,093 24	.....	217 55
.....	.....	298,000 00	.....	298,000 00	
.....	.....	334 72	334 72		
.....	.....	210,000 00	.....	210,000 00	
.....	.....	72,000 00	71,743 67	256 33	
.....	.....	1,000 00	1,000 00		
10,000 00	from Reserve Fund	10,000 00	.....	10,000 00	
.....	.....	8,200 00	8,199 95	.....	05
.....	.....	4,912 60	2,230 60	2,682 00	
.....	.....	40,584 97	36,082 13	4,502 84	
.....	.....	100,000 00	65,349 88	34,650 12	
.....	.....	11,218 29	10,798 66	419 63	
.....	.....	24,640 44	.....	24,640 44	
3,500 00	.....	3,500 00	.....	3,500 00	
3,500 00	.....	3,500 00	.....	3,500 00	
2,500 00	.....	2,500 00	2,499 55	.....	45
2,400 00	.....	2,659 88	2,400 00	.....	259 88
3,000 00	.....	3,000 00	.....	3,000 00	
.....	.....	89 75	.....	89 75	
.....	.....	4,889 37	4,889 37		
$106,270 00	$370 00	$7,630,174 27	$6,759,214 31	$870,475 46	$484 50

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912-13.	Revenue received during 1913-14.	Loans issued in 1913-14.	Appropriations, 1913-14.
Brought forward	$608,105 55	$5,478,898 02	$858,000 00	$579,270 70
Bath House, Dewey Beach	3,906 58			
Bath House, North End	3,814 23			
Bath House, Orient Heights	5,000 00			
Bath House, Wood Island Beach			16,000 00	
Boston Common and Public Garden Irrigation System, etc				
Boston Common, Seats at bandstand				
Castle Island and Marine Park, Improvements	855 09			
Charlesbank, Improvement	97 73			
Charlesgate West Bridge, Restoration				
Charlestown Heights and Dewey Beach, Improvements	19,182 90	3,910 00		
Charlestown Playground	238 73			
Commonwealth avenue, between Arlington and Dartmouth streets				
Commonwealth Park, sanitary, open-air gymnasium and grading	1,470 34			
Convenience Stations, etc	14,381 44			
Convenience Stations, City square and at or near Park square	16,644 50			
Copley square, Plans	500 00			
Copp's Hill Playground, Shelter	27,758 56			
Dorchester Park, Ball Field, etc				
Dorchester Park, Water Supply and Fountains,	322 78			
Fellows Street Playground, Sanitary Building	1,028 54			
Fens, Improvements	1,172 50			
Forest Hills Playground, Locker Building	1,127 44			
Franklin Park Golf Links				
Governor's Island, Improvements	2,736 33			
Gymnasium, East Boston	14,016 32			
Gymnasium, Ward Building, Ward 8	22,905 85			
High Fort Observatory	898 15			
Highland Park, Additional Land			10,000 00	
Highland Park, Improvements	3,000 00			
Horticultural Building				
Improvement of Small Parks and Squares				
Jamaica Pond, Shelter and Boat Landing	9,883 02			
Carried forward	$759,046 58	$5,482,808 02	$884,000 00	$579,270 70

Appropriations.— *Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913-14.	Balances to 1914–15.	Balance remaining in Treasury.
$106,270 00	$370 00	$7,630,174 27	$6,759,214 31	$870,475 46	$484 50
.....	.....	3,906 58	3,906 58		
.....	.....	3,814 23	.....	3,814 23	
.....	.....	5,000 00	.....	5,000 00	
500 00	.....	16,500 00	13,573 40	2,926 60	
50,000 00	.....	50,000 00	47,538 84	2,461 16	
4,000 00	.....	4,000 00	.....	4,000 00	
.....	.....	855 09	855 09		
.....	.....	97 73	.....	97 73	
8,000 00	.....	8,000 00	5,664 88	2,335 12	
.....	.....	23,092 90	13,296 33	9,796 57	
.....	.....	238 73	238 73		
25,000 00	.....	25,000 00	12,580 60	12,419 40	
.....	.....	1,470 34	.....	1,470 34	
.....	5,067 88	9,313 56	9,313 56		
.....	.....	16,644 50	486 81	16,157 69	
.....	.....	500 00	250 00	250 00	
.....	.....	27,758 56	10,479 27	17,279 29	
2,000 00	.....	2,000 00	2,000 00		
.....	.....	322 78	322 78		
.....	.....	1,028 54	61 12	967 42	
18,000 00	.....	19,172 50	3,097 40	16,075 10	
.....	.....	1,127 44	1,127 44		
10,000 00	.....	10,000 00	.....	10,000 00	
.....	.....	2,736 33	2,736 33		
.....	.....	14,016 32	.....	14,016 32	
15,000 00	.....	37,905 85	.....	37,905 85	
.....	.....	898 15	898 15		
.....	.....	10,000 00	10,000 00		
.....	.....	3,000 00	.....	3,000 00	
28,000 00	.....	28,000 00	550 00	27,450 00	
10,000 00	.....	10,000 00	3,418 94	6,581 06	
.....	.....	9,883 02	9,883 02		
$276,770 00	$5,437 88	$7,976,457 42	$6,911,493 58	$1,064,479 34	$484 50

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$759,046 58	$5,482,808 02	$884,000 00	$579,270 70
John Winthrop Playground, Improvements	2,119 14			
McKenzie Beach, Improvements	2,000 00			
Marcella Street Playground, Gymnastic Apparatus and Shower Baths	1,809 41			
Mystic Playground, Sea Wall and Fence	4,046 25			
Neponset Playground, Filling and Grading	240 44			
Orchard Park, Improvements				
Parkman House, Repairs and Furnishings				
Playground Accommodations, Mattapan District,	25,000 00			
Playground Accommodations, Ward 2	5,892 62			
Playground Accommodations, Ward 19	99,950 00			
Playgrounds, Completion of			100,000 00	
Playgrounds, Improvements	11,482 15			
Playground, Hyde Park			25,000 00	
Playground, Mt. Ida Section	84,083 50			
Playground, Ward 5	79,625 00			
Playground, Ward 7	27,016 46			
Prince Street Playground, Sanitary Building	5,000 00			
Public Landing, Freeport Street				
Refectory Building, Franklin Park Alterations				
Roslindale Playground, Additional Land				
Roslindale Playground, Sanitary	509 93			
Savin Hill Beach, Additional Land			7,500 00	
Savin Hill Park, Improvements	210 98			
Savin Hill Playground, Improvements	9,991 00			
Street Trees	3,322 78			
Tenean Beach, Buildings				
Tenean Beach Property			10,000 00	
Zoological Garden and Aquarium	82,552 27	265 50		
Police Department:				
New Police Stations, Divisions 2, 6 and 15	10,000 00			
Printing Department	107,559 75	217,920 72		
Public Buildings Department:				
City Hall Annex	716,810 70			15,650 00
City Hall Annex, Engineering Plans	5,000 00			
Carried forward	$2,043,268 96	$5,700,994 24	$1,026,500 00	$594,920 70

Appropriations.—*Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$276,770 00	$5,437 88	$7,976,457 42	$6,911,493 58	$1,064,479 34	$484 50
.....	.....	2,119 14	2,119 14		
.....	.....	2,000 00	.....	2,000 00	
.....	.....	1,809 41	1,809 41		
.....	.....	4,046 25	4,046 25		
.....	.....	240 44	240 44		
25,000 00	Parkmen Fund	25,000 00	9,268 53	15,731 47	
6,000 00	.....	6,000 00	6,000 00		
.....	.....	25,000 00	23,265 46	1,734 54	
630 64	.....	6,523 26	6,523 26		
.....	.....	99,950 00	69,120 00	30,830 00	
.....	.....	100,000 00	42,816 52	57,183 48	
7,000 00	.....	18,482 15	15,590 10	2,892 05	
.....	.....	25,000 00	.....	25,000 00	
.....	.....	84,083 50	69,541 70	14,541 80	
.....	.....	79,625 00	70,231 07	9,393 93	
.....	.....	27,016 46	21,812 00	5,204 46	
.....	.....	5,000 00	4,141 04	858 96	
1,000 00	.....	1,000 00	28 00	972 00	
5,000 00	.....	5,000 00	555 30	4,444 70	
1,300 00	.....	1,300 00	1,300 00		
.....	.....	509 93	509 93		
9,991 00	.....	17,491 00	.....	17,491 00	
.....	.....	210 98	210 98		
.....	9,991 00				
.....	.....	3,322 78	3,322 78		
2,000 00	.....	2,000 00	.....	2,000 00	
.....	.....	10,000 00	.....	10,000 00	
68,668 17	.....	151,485 94	118,116 51	33,369 43	
.....	.....	10,000 00	3,138 00	6,862 00	
.....	93,000 00	232,480 47	200,039 83	32,440 64	
55,054 17	.....	787,514 87	517,730 97	269,783 90	
.....	.....	5,000 00	5,000 00		
$458,413 98	$108,428 88	$9,715,669 00	$8,107,970 80	$1,607,213 70	$484 50

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$2,043,268 96	$5,700,994 24	$1,026,500 00	$594,920 70
Clock, Governor Dudley square				
Curtis Hall, reconstruction of	1,853 92			
East Boston Courthouse and Police station	70,403 87			
Flagpole, Bayswater and Saratoga streets				
Flagpole, Mt. Ida				
Municipal Building, City square	5,000 00		125,000 00	
Municipal Building, Roslindale				
Municipal Building, South Boston	106,081 57			
Municipal Building, Ward 7	62,613 88		22,000 00	
Municipal Building, Ward 12				
Municipal Building, Ward 17	3,500 00		125,000 00	
Municipal Building, Wards 21 and 22				
Police Station, Dorchester				
Police Station, South Boston			100,000 00	
Public Works Department:				
Abolishment of grade crossings				
Ashland Street Bridge, sidewalk	1,955 50			
Bridge Repairs	55,328 36	13,230 29		
Broadway Bridge, rebuilding	37,160 67		115,000 00	
Cambridge Bridge	244,232 37			
Chelsea Bridge North	217,469 83	7,500 00		
Chelsea Bridge South			75,000 00	
Footbridge, Dalton street to Boylston street	9,445 00			
Meridian Street Bridge	39,545 67			
Winthrop Bridge			55,000 00	
Temporary Public Landings	5,315 23			
Ferryboat "General Sumner," repairing	500 00			
Ferry Improvements	15 60			
Ferry Landings, repairs	7,532 51			
Street Lighting Equipment	296,411 48			
Old Colony avenue, construction of	16,053 51			
Tunnel under railroad tracks between Boylston and Green streets, Jamaica Plain	18,687 18	528 55		
Everett Street, Brighton, Property	23,000 00			
Land and Buildings, Refuse Stations	61,110 85			
Carried forward	$3,326,485 96	$5,722,253 08	$1,643,500 00	$594,920 70

Appropriations.— *Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$458,413 98	$108,428 88	$9,715,669 00	$8,107,970 80	$1,607,213 70	$484 50
100 00	.....	100 00	.....	100 00	
.....	.....	1,853 92	.....	1,853 92	
2,000 00	.....	72,403 87	50,879 69	21,524 18	
400 00	.....	400 00	397 25	.....	2 75
400 00	.....	400 00	397 25	.....	2 75
.....	.....	130,000 00	4,755 91	125,244 09	
5,000 00	.....	5,000 00	1,370 30	3,629 70	
20,000 00	.....	126,081 57	97,753 86	28,327 71	
.....	.....	84,613 88	37,906 45	46,707 43	
5,000 00	.....	5,000 00	1,240 10	3,759 90	
.....	.....	128,500 00	2,469 64	126,030 36	
3,000 00	.....	3,000 00	.....	3,000 00	
2,000 00	.....	2,000 00	480 00	1,520 00	
.....	.....	100,000 00	24,175 60	75,824 40	
.....	.....	.....	85,479 77	($85,479.77 to be provided for.)	
.....	.....	1,955 50	1,757 11	.....	198 39
.....	.....	68,558 65	59,314 09	9,244 56	
.....	.....	152,160 67	3,496 69	148,663 98	
.....	.....	244,232 37	1,000 00	243,232 37	
.....	.....	224,969 83	160,368 03	64,601 80	
.....	.....	75,000 00	33,347 17	41,652 83	
.....	.....	9,445 00	.....	9,445 00	
.....	.....	39,545 67	21,077 87	18,467 80	
.....	.....	55,000 00	.....	55,000 00	
.....	.....	5,315 23	3,477 04	1,838 19	
.....	.....	500 00	.....	500 00	
.....	.....	15 60	.....	15 60	
.....	.....	7,532 51	7,532 51		
.....	.....	296,411 48	.....	296,411 48	
.....	.....	16,053 51	1,485 65	14,567 86	
.....	.....	19,215 73	12,227 55	6,988 18	
.....	.....	23,000 00	.....	23,000 00	
.....	.....	61,110 85	45,527 53	15,583 32	
$496,313 98	$108,428 88	$11,675,044 84	$8,765,887 86	$2,993,948 36	$688 39

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$3,326,485 96	$5,722,253 08	$1,643,500 00	$594,920 70
Refuse destructor site, Spectacle Island	15,000 00	.....	.....	.....
Separate systems of drainage	119,615 74	.....	400,000 00	.....
Sewerage Works	193,117 36	.....	600,000 00	.....
High Pressure Fire Service	127,244 45	.....	235,000 00	.....
Rapid Transit:				
Rapid Transit	16,114 56	.....	.....	.....
Rapid Transit Interest and Sinking Fund	549 19	877,344 04	.....	.....
Boston Tunnel and Subway	198,096 15	100,000 00	.....	.....
Boylston Street Subway	657,053 06	30,424 32	2,300,000 00	.....
Cambridge Connection	56,303 34	977 08	.....	.....
Dorchester Tunnel	1,008,766 55	11,373 33	450,000 00	.....
Dorchester Tunnel Extension	2,851 73	.....	.....	.....
East Boston Tunnel Extension	367,438 44	7,717 03	650,000 00	.....
Removal of elevated structure, Washington and Main streets, etc	.....	.....	.....	.....
Tunnel between Boston and Chelsea	.....	.....	.....	.....
School Committee:				
High School of Commerce and School Administration Building	51,149 66	260,740 00	.....	.....
Land and Buildings for Schools	291,697 75	899 00	1,000,000 00	288,051 00
Sewerage Charges, Repayment of	212 78	.....	.....	.....
Sidewalk Assessments, Repayment of	1,867 06	.....	.....	.....
Street Laying-Out Department:				
Arlington street extension	231,288 67	38,000 00	.....	.....
Atlantic avenue extension (Chap. 466, Acts 1899),	8,635 08	.....	.....	.....
Blandford and Beacon Streets Passageway	1,951 43	.....	.....	.....
Geneva Avenue, from Bowdoin Street to Columbia Road	50,000 00	.....	.....	.....
Harvard Avenue, Brighton	.....	.....	47,000 00	.....
Hyde Park Avenue, from Ashland street to Hyde Park line	4,987 67	.....	.....	.....
Hyde Park Avenue, Hyde Park	.....	.....	.....	.....
Norfolk Street Widening	111,299 69	.....	.....	.....
Pleasant Street Widening	.....	.....	900,000 00	.....
Thacher Street Extension	1,100 00	.....	.....	.....
Tyler Street Extension	700 00	.....	.....	.....
Union Park street	29,708 42	.....	.....	.....
Carried forward	$6,873,234 74	$7,049,727 88	$8,225,500 00	$882,971 70

Appropriations.—*Continued.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$496,313 98	$108,428 88	$11,675,044 84	$8,765,887 86	$2,993,948 36	$688 39
.....	.....	15,000 00	.....	15,000 00	
.....	.....	519,615 74	455,997 19	63,618 55	
.....	.....	793,117 36	536,099 47	257,017 89	
.....	.....	362,244 45	227,823 81	134,420 64	
.....	.....	16,114 56	8,618 78	7,495 78	
.....	.....	877,893 23	877,414 32	478 91	
.....	.....	298,096 15	297,545 41	550 74	
.....	.....	2,987,477 38	2,257,358 59	730,118 79	
.....	.....	57,280 42	37,956 58	19,323 84	
.....	.....	1,470,139 88	776,670 59	693,469 29	
.....	.....	2,851 73	371 92	.....	2,479 81
.....	.....	1,025,155 47	661,926 53	363,228 94	
1,000 00	.....	1,000 00	494 18	505 82	
1,500 00	.....	1,500 00	185 89	1,314 11	
.....	.....	311,889 66	6,002 85	305,886 81	
.....	.....	1,580,647 75	1,006,908 87	573,738 88	
.....	.....	212 78	7 05	205 73	
.....	.....	1,867 06	.....	1,867 06	
.....	.....	269,288 67	244,693 33	24,595 34	
.....	.....	8,635 08	.....	8,635 08	
.....	.....	1,951 43	.....	1,951 43	
.....	50,000 00				
.....	.....	47,000 00	12,645 68	34,354 32	
.....	.....	4,987 67	1,326 02	3,661 65	
815 20	.....	815 20	815 20		
.....	.....	111,299 69	15,983 94	95,315 75	
.....	.....	900,000 00	576,316 58	323,683 42	
.....	.....	1,100 00	180 67	919 33	
.....	.....	700 00	.....	700 00	
.....	.....	29,708 42	25,403 35	4,305 07	
$499,629 18	$158,428 88	$23,372,634 62	$16,794,634 66	$6,660,311 53	$3,168 20

Loan, Revenue and Special

Object of Appropriations.	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Brought forward	$6,873,234 74	$7,049,727 88	$8,225,500 00	$882,971 70
Washington street, West Roxbury (Chap. 574, Acts 1907)	8,051 10			
Westminster Street Extension	1,100 00			
Temporary Loan			6,500,000 00	
Water Service	274,580 54	[1]3,014,600 36		
Current Expenses $899,338 91				
Interest 118,673 48				
Refunded Rates 1,275 97				
Metropolitan Water Service 1,842,127 65				
Service Mains and Relaying Mains				
County of Suffolk:				
Early Court Records	1,570 83			1,500 00
Jail, Shower Baths, etc				
Jail, Repairs				
Naturalization Fees	1,862 00			
Penal Institutions Department:				
Deer Island Improvements	7,182 17			
House of Correction:				
Machinery and Materials for Manufacturing,	42,215 24	22,863 19		
Van, East Boston District Court				
	$7,209,796 62	$10,087,191 43	$14,725,500 00	$884,471 70
		Less to be provided for		

[1] Income to the amount of $17,000 credited to City Loans, Redemption of, to pay Hyde Park water debt.

Appropriations.—*Concluded.*

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balance remaining in Treasury.
$499,629 18	$158,428 88	$23,372,634 62	$16,794,634 66	$6,660,311 53	$3,168 20
.....	.....	8,051 10	300 00	7,751 10	
.....	.....	1,100 00	.....	1,100 00	
.....	.....	6,500,000 00	6,500,000 00		
.....	200,000 00	3,089,180 90	2,861,416 01	227,764 89	
200,000 00	.....	200,000 00	86,945 40	113,054 60	
.....	.....	3,070 83	2,340 00	730 83	
3,932 65	.....	3,932 65	.....	3,932 65	
4,000 00	15 13	3,984 87	3,984 87		
.....	.....	1,862 00	1,000 00	862 00	
.....	.....	7,182 17	7,182 17		
.....	3,642 38	61,436 05	21,308 05	40,128 00	
651 00	.....	651 00	.....	651 00	
$708,212 83	$362,086 39	$33,253,086 19	$26,279,111 16	$7,056,286 60	$3,168 20
.....				85,479 77	
				$6,970,806 83	

TRUST FUNDS, ETC.

	Balances from 1912–13.	Revenue received during 1913–14.
Boston and Eastern Electric Railroad Company Tunnel Fund	$10,259 36	$614 32
Coppenhagen Fund	.....	8,640 00
Fitzgerald Firemen's Gold Medal Fund, Income	245 75	30 00
John Foster Trust Fund	500 12	10 03
Franklin Fund	3,522 10	5,640 31
Franklin Union	18,169 84	38,724 00
George B. Hyde Bequest	2,875 95	80 00
Hospital Department:		
Francis Bartlett Bequest	.....	5,000 00
Patrick A. Collins Memorial Library Fund	827 58	18 85
Wyman Building Fund	5 45	.....
Children's Institutions Department:		
Sawyer Marcella Street Home Fund, Income	348 59	94 00
Ellen C. Johnson Bequest	1,351 62	105 00
Library Department:		
Trust Funds Income	16,732 46	18,277 13
Hyde Park Library Building Fund	816 05	9 76
James L. Whitney Bibliographic Account	1,614 79	700 00
Patrick F. Sullivan Library Fund	834 60	17 06
George F. Parkman Fund, Income	52,727 31	192,808 94
Park and Recreation Department:		
Tudor Bequest	296 84	.....
Phillips Street Fund, Income	2,373 56	700 00
Police Charitable Fund, Income	1,850 51	7,716 76
Randidge Trust Fund, Income	1,335 19	2,000 00
School Committee:		
Bowdoin Dorchester School Fund, Income	207 06	180 00
Eastburn School Fund, Income	2,847 10	435 00
Franklin Medal Fund, Income	280 89	35 00
Gibson School Fund, Income	1,919 61	2,738 60
Horace Mann School Fund, Income	701 74	304 00
Teachers' Waterston Fund, Income	646 84	144 00
	$123,290 91	$285,022 76

TRUST FUNDS, ETC.

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.
.....	.....	$10,873 68	.....	$10,873 68
.....	.....	8,640 00	$3,000 00	5,640 00
.....	.....	275 75	.....	275 75
.....	.....	510 15	.....	510 15
.....	.....	9,162 41	6,776 86	2,385 55
.....	.....	56,893 84	37,285 39	19,608 45
.....	.....	2,955 95	.....	2,955 95
.....	.....	5,000 00	.....	5,000 00
.....	.....	846 43	126 86	719 57
.....	.....	5 45	.....	5 45
.....	.....	442 59	137 00	305 59
.....	.....	1,456 62	.....	1,456 62
.....	.....	35,009 59	22,554 44	12,455 15
.....	.....	825 81	601 60	224 21
.....	.....	2,314 79	.....	2,314 79
.....	.....	851 66	394 82	456 84
.....	$238,600 29	6,935 96	.....	6,935 96
.....	.....	296 84	296 84	
.....	2,000 00	1,073 56	.....	1,073 56
.....	.....	9,567 27	7,528 00	2,039 27
.....	.....	3,335 19	2,036 35	1,298 84
.....	.....	387 06	268 99	118 07
.....	.....	3,282 10	.....	3,282 10
.....	.....	315 89	25 00	290 89
.....	.....	4,658 21	4,552 69	105 52
.....	.....	1,005 74	337 76	667 98
.....	.....	790 84	.....	790 84
.....	$240,600 29	$167,713 38	$85,922 60	$81,790 78

REFUNDS, ETC.

Objects.	Balances from 1912–13.	Revenue received during 1913–14.
Duplicates and Overpayments	$36,162 57	$19,538 69
Highways, Making of, Sewer Assessments	.....	87 22
Liquor Licenses	.....	5,657 40
Refunded building construction permits	.....	168 25
Refunded Taxes	.....	36,805 85
Residue from Tax Sales, etc	8,817 07	.....
Tax Titles	158 02	.....
	$45,137 66	$62,257 41

RECAPITULATION.

	Balances from 1912–13.	Revenue received during 1913–14.	Loans issued in 1913–14.	Appropriations, 1913–14.
Regular Department Appropriations	$154,620 18	$366,189 21	.....	$26,301,921 99
Loan, Revenue and Special Appropriations	7,209,796 62	10,087,191 43	$14,725,500 00	884,471 70
Trust Funds, etc	123,290 91	285,022 76	.....	.....
Refunds, etc	45,137 66	62,257 41	.....	.....
	$7,532,845 37	$10,800,660 81	$14,725,500 00	$27,186,393 69
	Less to be provided for			

REFUNDS, ETC.

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.
.....	.....	$55,701 26	$15,257 28	$40,443 98
.....	.....	87 22	87 22	
.....	.....	5,657 40	5,657 40	
.....	.....	168 25	168 25	
.....	.....	36,805 85	36,805 85	
.....	.....	8,817 07	.....	8,817 07
.....	.....	158 02	.....	158 02
.....	.....	$107,395 07	$57,976 00	$49,419 07

RECAPITULATION.

Transfers to.	Transfers from.	Total Credits.	Expenditures for 1913–14.	Balances to 1914–15.	Balances remaining in Treasury.
$311,232 38	$416,758 53	$26,717,205 23	$26,504,444 01	$53,728 24	$159,032 98
708,212 83	362,086 39	33,253,086 19	26,279,111 16	7,056,286 60	3,168 20
.....	240,600 29	167,713 38	85,922 60	81,790 78	
.....	.....	107,395 07	57,976 00	49,419 07	
$1,019,445 21	$1,019,445 21	$60,245,399 87	$52,927,453 77	$7,241,224 69	$162,201 18
.....				85,479 77	
				$7,155,744 92	

ESTIMATED AND ACTUAL INCOME, INCLUDING TAXES.

1913-1914.

CITY AND COUNTY.

Statement of the *Estimated* Income, including Taxes, of the City of Boston and the County of Suffolk, to meet the general appropriations for the financial year 1913–1914, with an account of the *Actual* Income and Taxes received during the year.

For income credited to appropriations, see page 62.

Sources of Revenue.	Estimated Income and Taxes.	Gross Income and Taxes.	Amounts Refunded.	Net Actual Income and Taxes.
City of Boston.				
Building Department	$72,000 00	$43,444 44	$168 25	$43,276 19
Cemetery Department	27,000 00	453 00	.....	453 00
City Clerk Department	7,500 00	7,949 55	.....	7,949 55
Collecting Department	25,000 00	24,907 97	.....	24,907 97
Collecting Bank Tax	6,000 00	8,390 67	.....	8,390 67
Conscience Fund	.....	713 38	.....	713 38
Consumptives' Hospital Department	10,000 00	92,486 67	.....	92,486 67
Election Department	.....	82 94	.....	82 94
Fence viewers	.....	69 50	.....	69 50
Fire Department	2,000 00	1,783 10	.....	1,783 10
Gypsy and Brown-tail Moth Suppression	20,000 00	20,000 00	.....	20,000 00
Hay Scales	.....	265 20	.....	265 20
Health Department	12,000 00	11,929 11	.....	11,929 11
Hospital Department	106,000 00	113,981 46	.....	113,981 46
Boston Infirmary Department	5,000 00	19,619 86	.....	19,619 86
Children's Institutions Department	.....	938 82	.....	938 82
Steamer "Monitor"	.....	51 19	.....	51 19
Interest	250,000 00	330,632 40	.....	330,632 40
Law Department	.....	3 00	.....	3 00
Library Department	5,700 00	6,570 53	.....	6,570 53
Licensing Board	20,000 00	22,576 00	.....	22,576 00
Liquor Licenses, city's proportion	1,000,000 00	1,077,325 78	5,657 40	1,071,668 38
Market Department	122,875 00	122,807 72	.....	122,807 72
Mayor	18,500 00	22,599 00	.....	22,599 00
Overseeing of the Poor Department	18,000 00	26,597 43	.....	26,597 43
Park and Recreation Department	33,500 00	35,302 33	.....	35,302 33
Pedlers	2,500 00	2,500 00	.....	2,500 00
Police Department	20,000 00	19,426 98	.....	19,426 98
Public Buildings Department:				
Armories	.....	7,000 00	.....	7,000 00
Miscellaneous	18,000 00	10,626 33	.....	10,626 33
Public Works Department	197,800 00	192,228 51	.....	192,228 51
Registry Department	10,000 00	10,507 07	.....	10,507 07
Soldiers' Relief Department	95,000 00	95,074 00	.....	95,074 00
Street Laying-Out Department	25,000 00	26,203 80	.....	26,203 80
Congress Street: Discontinuation of	.....	25,000 00	.....	25,000 00
Carried forward	$2,129,375 00	$2,380,047 74	$5,825 65	$2,374,222 09

Sources of Revenue.	Estimated Income and Taxes.	Gross Income and Taxes.	Amounts Refunded.	Net Actual Income and Taxes.
Brought forward	$2,129,375 00	$2,380,047 74	$5,825 65	$2,374,222 09
Taxes:				
Outstanding prior to February 1, 1913	.....	2,934,725 61	.....	2,934,725 61
1913	25,908,337 76	22,672,822 22	36,805 85	22,636,016 37
Taxes 1912, not assessed,	.....	49 20	.....	49 20
Hyde Park	.....	11,016 67	.....	11,016 67
City Bank Tax	.....	343,690 26	.....	343,690 26
Corporation and Bank Taxes received from Commonwealth of Massachusetts	1,750,000 00	1,862,989 13	11,091 48	1,851,897 65
Street Railway Tax	423,000 00	329,271 76	.....	329,271 76
Excise Tax, Street Railways (chapter 500, Acts of 1897)	.....	87,949 93	.....	87,949 93
Excise Tax, Street Railways, chapter 490, Acts 1909)	.....	6,484 43	.....	6,484 43
Reimbursement for loss of taxes on land used by Public Institutions,	.....	16,007 93	.....	16,007 93
Taxes on land used for water purposes	.....	5,160 00	.....	5,160 00
Weights and Measures Department	8,900 00	9,301 16	.....	9,301 16
Wire Department	5,000 00	5,067 00	.....	5,067 00
	$30,224,612 76	$30,664,583 04	$53,722 98	$30,610,860 06
County of Suffolk	205,000 00	203,750 34	654 00	203,096 34
	$30,429,612 76	$30,868,333 38	$54,376 98	$30,813,956 40
Cash in Treasury January 31, 1913	557,257 47	557,257 47	.....	557,257 47
Balances of appropriations, 1913–1914, remaining in Treasury	.....	147,263 39	.....	147,263 39
	$30,986,870 23	$31,572,854 24	$54,376 98	$31,518,477 26

Actual Income, including Taxes	$31,518,477 26
Estimated Income, including Taxes	30,986,870 23
Excess of Actual Income, including Taxes, remaining in the Treasury	$531,607 03

SCHOOLS.

	Estimated Income.	Gross Income.	Amounts Refunded.	Net Actual Income.
Schools:				
General	$96,501 19	$113,447 33	$4,260 94	$109,186 39
Cash on hand February 1, 1913	25,333 95	25,333 95	.....	25,333 95
Balances of appropriations, 1913–1914,	.....	14,937 79	.....	14,937 79
	$121,835 14	$153,719 07	$4,260 94	$149,458 13

Actual Income	$149,458 13
Estimated Income	121,835 14
Amount remaining (chapter 400, Acts 1898) in Treasury for school purposes	$27,622 99

CITY INCOME.

INCLUDING TAXES AND LOANS.

STATEMENT IN DETAIL OF ALL THE INCOME, TAXES AND LOANS RECEIVED ON ACCOUNT OF THE CITY OF BOSTON DURING THE FINANCIAL YEAR

1913-1914.

Art Department.

DRINKING FOUNTAIN, FLOOD SQUARE.			
Bequest of Warren F. Hall,			$1,000 00

Building Department.

Permits,		$43,404 25	
Securing unsafe buildings,		40 19	
			43,444 44

Cemetery Department.

Cemetery Fund:			
Interest,		$60 00	
Bennington Street Cemetery,		51 00	
Central,		45 00	
Copp's Hill,		65 68	
Dorchester North Burial Ground:			
Fees,	$346 95		
Interest on Trust Funds,	198 26		
		545 21	
Dorchester North Burial Ground Trust Fund:			
Receipts for the perpetual care of lots,		448 00	
Dorchester South Cemetery:			
Fees,	$123 80		
Interest on Trust Funds,	60 00		
		183 80	
Dorchester South Cemetery Trust Fund:			
Receipts for the perpetual care of lots,		74 00	
Evergreen Cemetery:			
Sale of lots and graves,	$2,290 00		
Fees,	1,534 20		
Interest on Trust Funds,	807 25		
		4,631 45	
Evergreen Cemetery Trust Funds:			
Receipts for the perpetual care of lots,		2,168 00	
Fairview Cemetery:			
Sale of lots and graves,	$2,328 00		
Fees,	1,659 25		
Interest on Trust Funds,	30 00		
		4,017 25	
Carried forward,		$12,289 39	$44,444 44

Brought forward,		$12,289 39	$44,444 44
Fairview Cemetery Trust Funds:			
Receipts for the perpetual care of lots,		2,345 00	
Granary Burial Ground,		8 72	
King's Chapel,		29 45	
Mount Hope Cemetery:			
Sale of lots and graves,	$12,427 00		
Fees,	10,220 30		
Interest on Trust Funds,	4,591 46		
Sale of old iron,	11 26		
		27,250 02	
Mount Hope Cemetery Trust Funds:			
Receipts for the perpetual care of lots,		3,752 00	
Phipps Street Burial Ground,		34 60	
South Burial Ground,		15 00	
Westerly Burial Ground:			
Interest on Trust Funds,	$175 00		
Fees,	36 00		
		211 00	
Charles E. French Burial Grounds Fund:			
For the care of the Granary, King's Chapel, Boston Common and Copp's Hill Burial Grounds,		400 00	
			46,335 18

Charles River Embankment.

Assessments,	$4,159 20	
Interest on do.,	801 45	
		4,960 65

City Clerk Department.

Recording mortgages of personal property, etc.,	$6,859 15	
Certified copies,	364 50	
Licensed minors' badges,	285 00	
Firearms licenses,	166 00	
In reimbursement for amounts paid for notification of hearings on location of poles, conduits, etc.,	164 90	
Petroleum, explosives and inflammable compounds, licenses,	109 00	
Money found,	1 00	
		7,949 55

City Debt.

Amount obtained on certificates issued this year for loans authorized at different times for various objects,	8,225,500 00

City Debt, Redemption of.

From Board of Commissioners of Sinking Funds, to pay debt,	$5,402,600 00	
Income from Boston Tunnel and Subway, to pay serial debt,	6,000 00	
		5,408,600 00

City Documents.

Sale of Revised Ordinances,	9 00
Carried forward,	$13,737,798 82

Brought forward,		$13,737,798 82

Collecting Department.

Fees on overdue taxes and assessments,	$21,704 97	
Certificates,	3,075 00	
Redemption of deeds,	128 00	
		24,907 97

Collecting Bank Tax.

Received from Commonwealth of Massachusetts for expenses of collecting bank tax:		
Tax of 1913,		8,390 67

Conscience Fund, 713 38

Consumptives' Hospital Department.

Board of patients,	$92,098 71	
Sale of junk, etc.,	333 33	
Prize from Massachusetts Horticultural Society for fruit and vegetables,	25 00	
Rent of stall,	13 40	
Commissions on telephones,	11 73	
Sale of wood,	3 00	
Birth returns,	1 50	
Insurance on account of damage to automobile,	500 00	
Sale of medicine,	299 05	
From railroad on account of shortage of goods,	3 13	
Refund of salary,	2 33	
		93,291 18

Coppenhagen Fund.

Bequest of Mehitable C. C. Wilson, on account,	$8,000 00	
Interest,	640 00	
		8,640 00

Debt Due, Outstanding.

Amount drawn for but not paid,		3,000 00

Duplicates and Overpayments.

On taxes, etc.,		19,538 69

Election Department.

Sale of waste paper,		82 94

Fence Viewers.

Fees,		69 50

Fire Department.

Heating and power, Dover Street Bath House,	$5,354 36	
Changing fire alarm conduits,	155 44	
Contribution for damages to fire alarm boxes,	57 57	
Correcting defective wiring,	9 00	
Services of firemen,	9 00	
Rebate on water rates,	7 50	
Carried forward,	$5,592 87	$13,896,433 15

Brought forward,		$5,592 87	$13,896,433 15
Refund of salary,		5 49	
License to sell fireworks and powder,		848 00	
Sale of badges,		577 00	
Sale of old material,		124 77	
Sale of manure,		227 00	
Fines for ringing false alarms,		3 33	
			7,378 46

Fitzgerald Firemen's Gold Medal Fund.

Income,			30 00

John Foster Trust Fund.

Interest on bank deposit,			10 03

Franklin Fund.

Interest on investments,		$210 00	
Interest on bank deposit,		82 96	
Sale of securities,		5,347 35	
			5,640 31

Franklin Union.

Interest on investments, Andrew Carnegie Donation,		$22,420 00	
Tuition, rents, etc.,		15,886 64	
Interest on bank deposit,		417 36	
			38,724 00

Gypsy and Brown-tail Moth Suppression,

			20,000 00

(See Park and Recreation Department.)

Hay Scales.

Fees received from:			
North scales,		$240 20	
Roxbury scales,		25 00	
			265 20

Health Department.

Milkmen's licenses,	$2,603 50		
Manicure and massage licenses,	538 00		
Rendering licenses,	102 00		
Interest on bank deposit,	18 78		
Manure licenses,	12 50		
Clam diggers' licenses,	1 00		
Bags returned,	90		
		$3,276 68	
QUARANTINE.			
For the regular quarantine fees of Port Physician, boarding and inspecting vessels from foreign ports, etc.,	$4,046 00		
Disinfecting,	2,520 00		
Medical treatment,	1,446 25		
Leprosy cases,	27 14		
Carried forward,	$8,039 39	$3,276 68	$13,968,481 15

Brought forward,	$8,039 39	$3,276 68	$13,968,481 15
Return of siphon,	15 60		
Burial of sailor,	10 00		
		8,064 99	
CONVENIENCE STATIONS.			
Use of towels, soap, etc.,		587 44	
			11,929 11

Highways, Making of.

Sewer assessments, chapter 402, Acts of 1892,	$522 83		
Interest on do.,	240 75		
		$763 58	
Street construction, chapter 323, Acts of 1891, and amendments, and chapter 393 of 1906:			
Assessments,	$87,334 97		
Interest on do.,	15,550 78		
		102,885 75	
CAMBRIDGE STREET WIDENING.			
Removal of buildings,		542 50	
(See East Boston Tunnel Extension.)			104,191 83

Blue Hill and other Avenues.

COLUMBUS AVENUE.			
Construction assessments,	$3,437 17		
Interest on do.,	1,809 33		
		$5,246 50	
HUNTINGTON AVENUE.			
Construction assessments,	$1,806 48		
Interest on do.,	691 41		
		2,497 89	
			7,744 39

Hospital Department.

From Superintendent, for board and care of patients,	$85,681 11		
Commonwealth of Massachusetts and cities and towns, contagious diseases,	28,041 06		
Sale of old material,	108 46		
Interest on bank deposits,	76 49		
Commission on telephones,	25 34		
Sale of ambulance,	25 00		
Fees for birth returns,	20 25		
Conscience money,	3 75		
Interest on trust funds,	2,139 00		
Reimbursement of amount paid for special nurses,	90 00		
Martha Howard Thurston Carter Fund, Income,	80 00		
Patrick A. Collins Memorial Library Fund:			
Interest on bank deposit,	18 85		
Mehitable C. C. Wilson bequest, the income to be expended for the purchase of books for the Medical Library,	400 00		
Carried forward,	$116,709 31		$14,092,346 48

Brought forward,	$116,709 31		$14,092,346 48
Special Nurses' Fund:			
A gift of "a friend,"	10,000 00		
Francis Bartlett Fund:			
Received from the executors under the will of Francis Bartlett,	5,000 00		
		$131,709 31	
Rent, estate Massachusetts avenue and Northampton street,		637 57	
			132,346 88

George B. Hyde Bequest.

Interest,			80 00

Institutions.

(See County of Suffolk Income, for House of Correction.)

Boston Infirmary Department.

Boston Almshouse and Hospital:			
Board, etc.,	$19,470 32		
Sale of pigs,	45 00		
Sale of barrels,	30 00		
Sale of bags,	14 00		
Birth returns,	8 25		
		$19,567 57	
Almshouse, Charlestown:			
Board of inmates,		52 29	
			19,619 86

Children's Institutions Department.

Placing Out and Office Division:			
Board of children,	$853 25		
Interest on bank deposit,	9 57		
		$862 82	
Parental School:			
Laundry work,	$1,619 00		
Sale of stable and coachman's house,	76 00		
		1,695 00	
Suffolk School for Boys:			
Sale of shoes,	$5,680 70		
Printing,	560 96		
Sale of overalls,	182 70		
		6,424 36	
Sawyer Marcella Street Home Fund, Income,		94 00	
			9,076 18

Steamer "Monitor."

Sale of drinking cups,		$37 70	
Sale of junk,		13 49	
			51 19

Interest.

Received as follows:			
On bank deposits,	$134,770 14		
On overdue taxes,	191,110 54		
On paving assessments,	651 50		
On sewer assessments,	591 09		
Carried forward,	$327,123 27		$14,253,520 59

Brought forward,	$327,123 27		$14,253,520 59
On miscellaneous assessments,	3,509 13		
		$330,632 40	
Accrued on loans negotiated (See *Rapid Transit*),		11,333 33	
			341,965 73

Interest Tailings.

Amount drawn for but not collected,			1,222 50

Ellen C. Johnson Bequest.

Interest on investments,			105 00

Law Department.

Sale of Consolidated Statutes,			3 00

Library Department.

Fines,	$6,099 81		
Lost books,	399 27		
Commission on telephone stations,	227 10		
Sale of waste paper,	94 88		
Sales of catalogues,	67 52		
Interest on bank deposits,	66 58		
Money found,	14 64		
		$6,969 80	
Hyde Park Library Building Fund, Interest on bank deposit,		9 76	
Trust Funds:			
Mehitable C. C. Wilson Fund, $800 00			
Interest, 66 13			
	$866 13		
Alice Lincoln Whitney Fund,	765 43		
James L. Whitney Bibliographic account,	700 00		
Patrick F. Sullivan Fund, Interest on bank deposit,	17 06		
		2,348 62	
Trust Funds Income,		18,211 00	
			27,539 18

Licensing Board.

Licenses:			
Common victuallers,		$7,530 00	
Sale of fruit, etc., on Lord's Day,		6,045 00	
Intelligence offices,		4,075 00	
Billiard saloons, etc.,		3,022 00	
Bowling alleys,		1,174 00	
Innholders,		105 00	
Picnic grove,		10 00	
Sale of copies of "Liquor Laws of Massachusetts,"		78 00	
Sale of old material,		6 00	
Drivers' permits,		531 00	
			22,576 00

Liquor Licenses.

For licenses issued for 1913–1914,			1,434,548 56
Carried forward,			$16,081,480 56

Brought forward,			$16,081,480 56

Market Department.

MARKET HOUSES, RENTS.			
Faneuil Hall, Stalls,	$61,380 00		
Cellars, etc.,	34,740 00		
		$96,120 00	
Outside stands,		1,356 00	
New Faneuil Hall, Stalls,	$17,104 00		
Cellars,	8,080 00		
		25,184 00	
Weighing fees,		147 72	
			122,807 72

Mayor.

Amusement licenses,	$22,599 00		
Insurance on account of damage to automobile,	58 73		
		$22,657 73	
PUBLIC CELEBRATIONS.			
Income from Foss Funds,	$160 00		
Income from Babcock Music Fund,	125 62		
		285 62	
SOUTH AMERICAN TOUR, EXPENSES OF TWO SCHOOL BOYS.			
Refund of traveling expenses,		259 88	
			23,203 23

Old Claims.

Amounts drawn for but not paid,			812 37

Overseeing of the Poor Department.

From the Overseers of the Poor for collections by them from other cities and towns, for support of poor belonging to such cities and towns,		$12,074 82	
Commonwealth of Massachusetts and sundry parties, for relief of sick and for burials and support of poor,		12,585 41	
Occupants of Charity Building,		1,437 39	
Aid refunded,		52 52	
Temporary Home,		164 38	
Interest on bank deposit,		183 95	
Sale of barrels, etc.,		98 96	
			26,597 43

Park and Recreation Department.

PARK DIVISION.			
Suppression of Gypsy and Brown-tail Moths, chapter 381, Acts of 1905, and chapter 268, Acts of 1906,	$16,013 97		
From Commonwealth,	10,389 54		
Rents,	3,775 93		
Carried forward,	$30,179 44		$16,254,901 31

Brought forward,			$30,179 44		$16,254,901 31
Sale of buildings:					
Ward 19 Playground,		$2,355 57			
Ward 5 Playground,		1,963 00			
Mt. Ida Playground,	$295 00				
Carolina Avenue Playground,	9 00				
	$304 00				
Less expense of sale,	77 00				
		227 00			
Fort avenue and Beech Glen street,		173 00			
			4,718 57		
Labor and materials,			2,212 99		
Use of towels and soap,			1,085 96		
Repairs,			677 48		
Sale of sheep,			347 38		
Sale of wood,			181 83		
Sale of tools,			152 01		
Sale of junk,			104 98		
Sale of grass, shrubs, etc.,			35 00		
Sale of old hose,			30 00		
Sale of plants,			24 50		
Sale of barrels,			7 50		
Sale of sheepskins,			2 00		
Automobile service,			257 55		
Boston Common Tree Fund, Income,			200 00		
Care of animals,			53 00		
Damage to playground and buildings, Union Park street,			33 00		
Toboggan deposits,			15 50		
Planting bulbs,			1 09		
Rebate on freight,			63		
Telephone,			15		
				$40,320 56	
Recreation Division.					
Use of bathing suits, towels, etc.,			$28,703 33		
Rent,			818 66		
Commission on weighing machines,			52 91		
Commission on telephone stations,			25 54		
Laundry work,			50 38		
Sale of automobile chassis,			25 00		
Use of bandstands,			15 00		
				29,690 82	
Charlestown Heights and Dewey Beach Improvements.					
Sale of land,				3,910 00	
Zoological Garden and Aquarium.					
Sale of stone,				265 50	
					74,186 88
Carried forward,					$16,329,088 19

Brought forward,		$16,329,088 19

George F. Parkman Fund.

Bequest of George F. Parkman:		
Principal, on account,	$201,789 44	
Income,	190,328 03	
Investments matured,	47,750 00	
Interest on bank deposits,	2,480 91	
		442,348 38

Pay Roll Tailings.

Amounts drawn to pay employees, and the parties not appearing, or the money being held by trustee process, returned to the treasury,		15,716 61

Pedlers' Licenses.

For the licenses issued by the state,		2,500 00

Phillips Street Fund, Income.

Interest,		700 00

Police Department.

Licenses:		
Wagons,	$5,411 00	
Pawnbrokers,	3,700 00	
Junk dealers,	2,295 00	
Dealers in second-hand goods,	2,235 00	
Carriages,	1,594 00	
Drivers of hackney carriages,	800 00	
Street railway employees,	451 75	
Auctioneers,	378 00	
Private detectives,	210 00	
Itinerant musicians,	120 00	
Handcarts,	64 00	
Sight-seeing automobiles,	730 00	
Chauffeurs,	14 50	
Sale of property,	960 87	
Badges,	143 25	
Commission on telephone station,	18 63	
Sale of old listing cards,	8 67	
Sale of cloth,	56	
Copies of licenses,	8 50	
Carting prisoners for Metropolitan Park Police,	283 25	
Police services,	14,210 10	
		33,637 08

Police Charitable Fund, Income.

Interest,		7,716 76

Premium on Loans.

Received on loans negotiated.

Various Municipal Purposes, Serial Loan, 4 per cent, 1 to 20 years, $1,700,000, at 100.398,	$6,766 00	
Carried forward,	$6,766 00	$16,831,707 02

Brought forward,		$6,766 00	$16,831,707 02
Various Municipal Purposes, Serial Loan, 4¼ per cent, 1 to 25 years, $2,848,000, at 101.44,		41,011 20	
Rapid Transit, Sinking Fund Loans:			
Boylston Street Subway, 4¼ per cent, 45 years, $1,300,000, at 101.44,		18,720 00	
Boylston Street Subway, 4 per cent, 45 years, $1,000,000, at 100.398,		3,980 00	
Dorchester Tunnel, 4 per cent, 45 years, $350,000, at 100.398,		1,393 00	
East Boston Tunnel Extension, 4 per cent, 45 years, $650,000, at 100.398,		2,587 00	
			74,457 20

Printing Department.

Printing,	$190,928 47	
Sales of postage stamps,	26,809 20	
Sale of waste paper, dross, etc.,	183 05	
		217,920 72

Public Buildings Department.

Rents:			
Rotunda, Quincy Hall,	$5,000 00		
Produce Exchange,	1,962 00		
Faneuil Hall,	970 00		
Wardrooms,	430 00		
Repair Shop and annex,	865 00		
Rooms, Quincy Hall,	224 00		
Building, Washington and Ashland streets, Roslindale,	600 00		
Old Franklin Schoolhouse,	100 00		
Old State House,	100 00		
Westerly Hall,	4 00		
Vine Street Chapel,	1 00		
Old Town Hall, Brighton,	1 00		
		$10,257 00	
Commission on telephone stations,		73 46	
Electricity, 100 Summer street,		100 00	
Sale of furniture, etc.,		136 10	
Sale of waste paper, junk, etc.,		47 77	
Refund of overpayment,		2 00	
Old State House Repair Fund Income,		120 00	
Carried forward,		$10,736 33	$17,124,084 94

Brought forward,		$10,736 33		$17,124,084 94
Sale of horse,		10 00		
Sale of buildings on site of Police Station, South Boston,		259 87		
			$11,006 20	
ARMORIES.				
Received from the Commonwealth on account of rent of armories for volunteer militia,			7,000 00	
				18,006 20

Public Works Department.

BRIDGE AND FERRY DIVISION.				
BRIDGE SERVICE.				
Sale of four horses,	$340 10			
From town of Milton for services of drawtender,	250 13			
Damage to automobile,	39 50			
Sale of old material,	15 86			
Sale of drawtenders' building,	10 00			
Charlestown Bridge, rents,	2,538 63			
Boston Elevated Railway Company, proportional cost of strengthening L Street Bridge,	13,230 29			
CHELSEA BRIDGE NORTH.				
Sale of draw,	7,500 00			
		$23,924 51		
FERRY SERVICE.				
Tolls,	$103,800 00			
Headhouse privileges,	600 00			
Rent,	514 00			
Sale of old material,	70 50			
Commissions on telephone stations,	51 52			
Free use of ferries July 4th,	1 00			
Damage to ferryboat "General Hancock,"	900 00			
		105,937 02		
			$129,861 53	
Carried forward,			$129,861 53	$17,142,091 14

Brought forward,			$129,861 53	$17,142,091 14
HIGHWAY DIVISION.				
LIGHTING SERVICE.				
Rent,		$1,200 00		
PAVING SERVICE.				
Inspectors' services,	$5,071 50			
Labor and materials furnished, etc.,	10,313 22			
Removing snow, cemetery sidewalks,	500 00			
From assessments on abutters for cost of laying sidewalks in front of their premises, including material for the same,	28,292 87			
Stone from ledge at Chestnut Hill,	1,382 85			
Permits,	31,572 92			
Care of horses, etc.,	4,083 64			
Sale of old material,	2,129 26			
Sale of edgestone,	43 74			
Sale of vehicles,	25 00			
Use of steam roller,	46 75			
Engineers' services,	84 75			
Damage to automobile,	500 00			
Refund of overpayment,	616 62			
Sale of gasolene,	25 67			
Hyde Park assessments, 1911–12,	69 40			
	$84,758 19			
TUNNEL UNDER RAILROAD TRACKS, BETWEEN BOYLSTON AND GREEN STREETS, JAMAICA PLAIN.				
From N. Y., N. H. & H. R. R. Co. for return of unused material,	528 55			
		85,286 74		
Carried forward,		$86,486 74	$129,861 53	$17,142,091 14

Brought forward,		$86,486 74	$129,861 53	$17,142,091 14
SANITARY SERVICE.				
For collection of commercial waste,	$60,530 05			
Dumping scow privileges,	859 85			
Labor and materials furnished,	6,331 49			
Sale of manure,	878 58			
Sale of old material,	289 59			
Hyde Park, sale of garbage,	1,267 65			
Sale of tugboat "Cormorant,"	8,287 42			
Use of Barney dumpers,	3,580 00			
Tearing down runway at Fort Hill Wharf,	356 00			
From State Board of Health for horse killed on account of glanders,	50 00			
Use of paper cart,	27 50			
Refund of express charge,	47			
		82,458 60		
STREET CLEANING AND OILING SERVICE.				
Removing dirt from Farmer's Market,	$833 00			
Rent,	600 00			
Labor and material furnished,	30 42			
From State Board of Health for horse killed on account of glanders,	50 00			
Sale of barrels,	3 50			
		1,516 92		
			170,462 26	
SEWER AND WATER DIVISION.				
SEWER SERVICE.				
Pumping sewage, amount received from Commonwealth,	$6,423 73			
Entrance fees,	4,854 24			
Inspectors' services,	3,637 19			
Labor and materials furnished, etc.,	2,061 67			
Carried forw'd,	$16,976 83		$300,323 79	$17,142,091 14

Brought forw'd,	$16,976 83		$300,323 79	$17,142,091 14
Sale of old material,	732 55			
From assessments on sundry persons for their proportion of the cost of sewers built by the city,	285 04			
Horse board, etc.,	837 00			
Sale of horses,	347 25			
Removing buildings,	25 00			
Rent,	10 00			
		$19,213 67		
Assessments under chapter 450, Acts of 1899,	$42,716 02			
Interest on do.,	14,920 85			
		57,636 87		
SEPARATE SYSTEMS OF DRAINAGE.				
Assessments,	$24,229 18			
Interest on do.,	1,991 34			
		26,220 52		
Hyde Park assessments,		3,692 50		
		$106,763 56		
WATER SERVICE.				
Water rates due:				
For the year 1913 and prior,	$2,839,527 65			
For the year 1914,	107,683 23			
	$2,947,210 88			
Service pipes, for new water takers, extending, repairing, etc.,	32,776 57			
Labor, etc.,	21,488 00			
Elevator and standpipe connections,	8,786 83			
Sale of materials,	11,587 53			
Fees on overdue rates,	5,259 39			
Shutting off and letting on water,	1,840 00			
Sale of horses,	824 63			
Use of West Roxbury pumping plant,	770 05			
Carried forw'd,	$3,030,543 88	$106,763 56	$300,323 79	$17,142,091 14

Brought forw'd,	$3,030,543 88	$106,763 56	$300,323 79	$17,142,091 14
Board of horses,	612 00			
Interest on deposits,	248 25			
Rent of conduit on Congress Street Bridge,	100 00			
From State Board of Health for horse killed on account of glanders,	50 00			
Refund of Gypsy Moth assessment,	46 23			
	$3,031,600 36			
Fisher Hill Reservoir.				
Purchased by Commonwealth of Massachusetts (*chapter 694, Acts of 1912*),	150,000 00			
		3,181,600 36		
			3,288,363 92	
				3,588,687 71

Abolishment of Grade Crossings.

On account of expense of abolishment of grade crossings.

East Boston.			
Commonwealth of Massachusetts,	$1,031 62		
Boston & Albany Railroad,	1,649 12		
		$2,680 74	
Freeport, Walnut and other Streets.			
Commonwealth of Massachusetts,	$6,030 00		
N. Y., N. H. & H. R. R. Co.,	12,192 06		
Boston Elevated Railway Company,	534 95		
		18,757 01	
			21,437 75

Randidge Trust Fund, Income.

Interest,			2,000 00

Rapid Transit.

Subway.			
Rental,	$199,921 60		
Alterations, rental,	11,830 36		
		$211,751 96	
Carried forward,		$211,751 96	$20,754,216 60

Brought forward,		$211,751 96	$20,754,216 60
East Boston Tunnel.			
Tolls collected,	$168,844 46		
Less expense of collecting,	25,667 28		
	$143,177 18		
Rental,	62,659 34		
		205,836 52	
Boston Tunnel and Subway.			
Rental,	$351,479 96		
Balance of rental and interest on same from November 30, 1908, to June 30, 1911:			
Rental, $34,614 90			
Interest, 4,283 88			
	38,898 78		
Rents of buildings,	28,777 70		
Sale of building, 443 Washington street, on account,	100,000 00		
		519,156 44	
Cambridge Connection.			
Rental,	$69,376 82		
From Boston Elevated Railway Company for constructing four telephone booths,	542 24		
For constructing advertising panels,	434 84		
		70,353 90	
Boylston Street Subway.			
Sale of old material,	$395 98		
Cement bags,	351 00		
From Boston Elevated Railway Company for expenditures in connection with report on extending subway to Post Office square,	310 67		
Interest accrued on loans negotiated,	6,666 67		
		7,724 32	
Dorchester Tunnel.			
For High Pressure Fire Service trench in Winter street,	$5,943 37		
Cement bags,	1,653 80		
Sale of iron beams,	31 50		
From Edison Electric Illuminating Company for patching pavement in Winter street,	18 32		
Interest accrued on loans negotiated,	2,333 34		
		9,980 33	
East Boston Tunnel Extension.			
Removal of buildings on Cambridge street,	$542 50		
(*See Highways, Making of.*)			
Carried forward,	$542 50	$1,024,803 47	$20,754,216 60

Brought forward,	$542 50	$1,024,803 47	$20,754,216 60
Cement bags,	254 20		
Interest accrued on loans negotiated,	4,333 33		
		5,130 03	
BOSTON & EASTERN ELECTRIC RAILROAD COMPANY, TUNNEL FUND.			
Principal,	$348 00		
Interest on bank deposit,	265 92		
		614 32	
(*See, also, Premiums on Loans.*)			1,030,547 82

Registry Department.

Marriage licenses,		$9,432 00	
Fees for copies of records of births, deaths and marriages,		1,062 50	
Fees for recording marriages performed out of state,		5 00	
Interest on bank deposit,		7 57	
			10,507 07

Reserve Fund.

Costs, etc., from Law Department,			148 93

Sale of City Property.

Sewer Service Yard, Boylston street, taken for subway purposes on account,		$131,206 75	
Ledge lot, Washington and Dimock streets,	$37,430 59		
Less expense of sale,	1,074 91		
		36,355 68	
Stone crusher and machinery, Dimock street,	$420 00		
Less expense of sale,	42 24		
		377 76	
Norfolk avenue, 2,900 square feet of land sold to Edison Electric Illuminating Company (*City Council order, June 24, 1913*),		300 00	
			168,240 19

(For sale of Fisher Hill Reservoir see Public Works Department, Water Service.)

Schools and Schoolhouses.

SCHOOL EXPENSES, SCHOOL COMMITTEE.		
Traveling expenses, deaf pupils,	$2,773 33	
Use of baths in schoolhouses,	1,281 99	
Sales of badges, licensed minors,	360 00	
Sales of books and supplies,	1,013 97	
Rent of school halls,	1,024 40	
Girls' Trade School, sale of materials, etc.,	11,570 83	
Evening Trade School, sale of materials, etc.,	380 33	
Lighting polling places,	259 40	
Telephone charges,	20 89	
Carried forward,	$18,685 14	$21,963,660 61

Brought forward,	$18,685 14		$21,963,660 61
Testing disinfectant,	50 00		
Temporary heating, Marshall School,	59 10		
Royalty on sales of book,	10 28		
Rental of moving picture apparatus,	7 25		
Refund of salary of moving picture operator,	1 50		
Damage to property,	1 00		
		$18,814 27	
School Instructors.			
Dog licenses,	$27,446 11		
Instruction of deaf pupils,	20,460 00		
Tuition of nonresident pupils,	19,987 96		
Income from Smith Fund,	324 00		
Income from Stoughton School Fund,	212 00		
Refund of overpayments,	928 99		
From Commonwealth on account of Independent Industrial Schools,	23,202 15		
Tuition, state minor wards,	1,312 00		
Interest on advance payments by Evening School pupils,	240 09		
Retirement fund, refund,	12 00		
		94,125 30	
Schoolhouse Department.			
Sale of old furniture,	$386 94		
Sale of old metal,	105 21		
Refund of traveling expenses,	61 25		
Damages for glass broken,	15 61		
		569 01	
High School of Commerce and School Administration Building.			
Sale of portion of old Winthrop School property,		260,740 00	
Land and Buildings for Schools.			
Damages on account of widening Geneva avenue,	$899 00		
Sale of buildings, 77 Vernon street, Roxbury,	308 87		
Rents of buildings:			
9 Warrenton street, $545 67			
Tyler street, 190 00			
Lubec and Franklin streets, 15 00			
	750 67		
		1,958 54	
Bowdoin Dorchester School Fund.			
Income,		180 00	
Eastburn School Fund.			
Income,		435 00	
Carried forward,		$376,822 12	$21,963,660 61

Brought forward,		$376,822 12	$21,963,660 61
FRANKLIN MEDAL FUND.			
Income,		35 00	
GIBSON SCHOOL FUND.			
Income,		2,738 60	
HORACE MANN SCHOOL FUND.			
Income,		304 00	
PENSIONS TO TEACHERS.			
Income from permanent fund,		880 43	
SHERWIN SCHOOL GRADUATES FUND,		34 50	
TEACHERS' WATERSTON FUND.			
Income,		144 00	
			380,958 65

Soldiers' Relief Department.

From the Commonwealth in reimbursement, in part, of the amount the city has paid to volunteers and their families or other dependents of volunteers in the army and navy, chapter 468, sections 3 and 9, Acts of 1909.			
State aid,	$85,459 00		
Military aid,	5,101 00		
		$90,560 00	
In reimbursement for payment for burial of indigent soldiers, sailors and marines, and wives, widows, mothers and nurses, chapter 381, sections 17 and 18, Acts of 1904,		4,514 00	
			95,074 00

State Bank Tax.

Tax of 1913, collected by the city,			830,677 07

Statistics Department.

City Record, Publication of:			
Advertising,		$8,699 60	
Subscriptions and sales,		936 55	
			9,636 15

Street Laying-Out Department.

Licenses for storage and sale of merchandise in public streets,	$24,037 00		
Rentals,	1,470 00		
	$25,507 00		
Licenses to sell explosive compounds,	170 00		
Surveys,	4 80		
		$25,681 80	
Carried forward,		$25,681 80	$23,280,006 48

Brought forward,		$25,681 80	$23,280,006 48
ARLINGTON STREET EXTENSION.			
Contribution from estate of Thomas E. Proctor toward expense of extension,		38,000 00	
BELGRADE AVENUE.			
Betterments,	$714 21		
Interest on do.,	151 94		
		866 15	
CONGRESS STREET, DISCONTINUATION OF.			
Contribution,		25,000 00	
DORCHESTER STREET.			
Betterments,	$423 93		
Interest on do.,	73 64		
		497 57	
HYDE PARK AVENUE.			
Betterments,	$1,056 69		
Interest on do.,	216 28		
		1,272 97	
RUTHERFORD AVENUE.			
Betterments,	$198 15		
Interest on do.,	48 35		
		246 50	
HYDE PARK STREET ASSESSMENT,		522 00	
PUBLIC LANDS.			
Release of land on Austin and other streets, Milton (Order of City Council, March 14, 1912),		12 00	
			92,098 99

Taxes.

Taxes of 1913,		$22,672,792 98	
Taxes of 1912 and prior,		2,934,725 61	
From Commonwealth, for city's proportion of tax on corporations,		1,847,062 03	
From Commonwealth, for city's proportion of tax on banks out of city,		15,927 10	
Street railway tax,		329,271 76	
Bank tax, 1913,		343,690 26	
Excise tax, street railways:			
Chapter 500, Acts of 1897,	$87,949 93		
Chapter 578, Acts of 1898,	6,484 43		
		94,434 36	
Taxes on land used for purpose of water supply,		5,189 24	
From Commonwealth, in reimbursement for loss of taxes on land used for public institutions,		16,007 93	
Hyde Park:			
Taxes of 1911 and prior,		10,734 23	
Tax deeds,		282 44	
Taxes of 1912 not assessed,		49 20	
			28,270,167 14

Temporary Loan.

Received from temporary loan, authorized by order of the City Council, approved April 4, 1913,	6,500,000 00
Carried forward,	$58,142,272 61

Brought forward,	$58,142,272 61

Treasury Department.

Refund of fee for commission as Justice of the Peace,	7 00

Weights and Measures Department.

Fees for sealing scales,	9,301 16

Wire Department.

Fees,	5,067 00
Total receipts on city account 1913–14,	$58,156,647 77

CITY INCOME, 1913–1914, WHERE CREDITED.

	General Income.	Department Appropriations.	Special Appropriations.	Trust Funds Principal.	* Income on Trust Funds.	Sinking Fund Revenue.	Miscellaneous Accounts.	Total.
Art Department			$1,000 00					$1,000 00
Building Department	$43,276 19						$168 25	43,444 44
Cemetery Department	453 00	$6,261 97		$39,560 21	$60 00			46,335 18
Charles River Embankment			4,960 65					4,960 65
City Clerk Department	7,949 55							7,949 55
City Debt, loans issued			8,225,500 00					8,225,500 00
City Debt, Redemption of							5,408,600 00	5,408,600 00
City Documents		9 00						9 00
Collecting Department	24,907 97							24,907 97
Collecting Bank Tax	8,390 67							8,390 67
Conscience Fund	713 38							713 38
Consumptives' Hospital Department	92,486 67	804 51						93,291 18
Coppenhagen Fund			5,640 00	3,000 00				8,640 00
Debt Due, Outstanding							3,000 00	3,000 00
Duplicates and Overpayments							19,538 69	19,538 69
Election Department	82 94							82 94
Fence Viewers	69 50							69 50
Fire Department	1,783 10	5,595 36						7,378 46
Fitzgerald Firemen's Gold Medal Fund, Income					30 00			30 00
John Foster Trust Fund					10 03			10 03
Franklin Fund					292 96		5,347 35	5,640 31
Franklin Union					38,724 00			38,724 00
Gypsy and Brown-tail Moth Suppression	20,000 00							20,000 00
Hay Scales	265 20							265 20
Health Department	11,929 11							11,929 11
Highways, Making of						$104,104 61	87 22	104,191 83
Blue Hill and Other Avenues						7,744 39		7,744 39
Hospital Department	113,981 46	2,229 00	5,000 00	10,400 00	98 85	637 57		132,346 88
George B. Hyde Bequest					80 00			80 00
Boston Infirmary Department	19,619 86							19,619 86
Children's Institutions Department	938 82	8,043 36			94 00			9,076 18
Steamer "Monitor"	51 19							51 19
Interest	330,632 40	11,333 33						341,965 73
Interest Tailings							1,222 50	1,222 50
Ellen C. Johnson Bequest					105 00			105 00
Law Department	3 00							3 00
Library Department	6,570 53	399 27	9 76	2,265 43	18,294 19			27,539 18
Licensing Board	22,576 00							22,576 00

Liquor Licenses	1,071,668 38						362,880 18	1,434,548 56
Market Department	122,807 72							122,807 72
Mayor	22,599 00	58 73						22,657 73
Public Celebrations		285 62						285 62
South American Tour, expenses of two school boys			259 88					259 88
Old Claims							812 37	812 37
Overseeing of the Poor Department	26,597 43							26,597 43
Park and Recreation Department	35,302 33	29,990 48	4,175 50			4,718 57		74,186 88
George F. Parkman Fund				201,789 44	192,808 94		47,750 00	442,348 38
Pay Roll Tailings							15,716 61	15,716 61
Pedlers' Licenses	2,500 00							2,500 00
Phillips Street Fund, Income					700 00			700 00
Police Department	19,426 98	14,210 10						33,637 08
Police Charitable Fund, Income					7,716 76			7,716 76
Premium on Loans			74,457 20					74,457 20
Printing Department		217,920 72						217,920 72
Public Buildings Department	17,626 33	120 00				259 87		18,006 20
Public Works Department:								
Bridge and Ferry Division	105,402 98	1,189 63	20,730 29			2,538 63		129,861 53
Highway Division	71,128 27	98,805 44	528 55					170,462 26
Sewer and Water Division	15,697 26	3,038,809 27	150,000 00			83,857 39		3,288,363 92
Abolishment of Grade Crossings			21,437 75					21,437 75
Randidge Trust Fund, Income					2,000 00			2,000 00
Rapid Transit			1,001,155 80	348 40	265 92	28,777 70		1,030,547 82
Registry Department	10,507 07							10,507 07
Reserve Fund		148 93						148 93
Sale of City Property		167,940 19				300 00		168,240 19
Schools and Schoolhouses	109,186 39	941 68	261,639 00	34 50	3,836 60	1,059 54	4,260 94	380,958 65
Soldiers' Relief Department	95,074 00							95,074 00
State Bank Tax							830,677 07	830,677 07
Statistics Department:								
City Record, Publication of		9,636 15						9,636 15
Street Laying-Out Department	51,203 80		38,000 00			2,895 19		92,098 99
Taxes	28,222,269 81						47,897 33	28,270,167 14
Temporary Loan							6,500,000 00	6,500,000 00
Treasury Department		7 00						7 00
Weights and Measures Department	9,301 16							9,301 16
Wire Department	5,067 00							5,067 00
Totals	$30,720,046 45	$3,614,739 74	$9,814,494 38	$257,397 98	$265,117 25	$236,893 46	$13,247,958 51	$58,156,647 77

* Income on Foss and Babcock Funds credited to Appropriation for Public Celebrations, June 17 Celebration.
Income on Cemetery Trust Funds except the "Cemetery Fund" credited to Department Appropriation.
Income on Hospital Department Trust Funds, amounting to $2,139, credited to Department Appropriation.
Income on Old State House Repair Fund credited to Appropriation for Public Buildings Department.
Income on Boston Common Tree Fund credited to Appropriation for Park and Recreation Department.
Income on Smith and Stoughton School Funds credited to General Income.

CITY PAYMENTS.

Statement in detail of the expenditures incurred by the several departments, boards and committees of the City Council for which drafts have been made; also payments of debt, interest on debt and payments to Commonwealth of tax and assessments, and one-quarter of liquor license revenue.

The year commencing with the first day of February, 1913, and ending with the last day of January, 1914.

Art Department.

Clerk hire,	$400 00	
Inventory of busts, bas-reliefs, etc., in city buildings,	170 00	
Hubert G. Ripley, sketches for convenience stations on Boston Common and Public Garden,	113 60	
Typewriting,	42 20	
Printing,	34 31	
Photographs,	28 56	
Advertising,	3 30	
Telephone service,	3 20	
Stationery,	70	
	$795 87	

Drinking Fountain, Flood Square.

Bequest of Warren F. Hall.

Contractors, Emerson & Norris Company,	$900 00	
Architect, Hubert G. Ripley,	100 00	
	$1,000 00	

Monumental Tablet, Boston Common.

Payments on account.

Architect, R. Clipston Sturgis,	$502 12	

Recapitulation.

Art Department,	$795 87	
Drinking Fountain, Flood Square,	1,000 00	
Monumental Tablet, Boston Common,	502 12	
		$2,297 99

Assessing Department.

Principal Assessors:

John J. Murphy, Chairman, to November 1, 1913, inclusive,	$3,762 50	
Edward B. Daily, Chairman, from November 12, 1913,	4,067 60	
Carried forward,	$7,830 10	$2,297 99

Brought forward,	$7,830 10		$2,297 99
Charles E. Folsom, Secretary,	4,200 00		
Frederick H. Temple,	4,000 00		
Fred E. Bolton,	4,000 00		
Edward G. Richardson,	4,000 00		
Philip O'Brien,	4,000 00		
		$28,030 10	
First Assistant Assessors:			
William H. Allen, Matthew Binney, Jr., Thomas H. Bond, Alexander P. Brown, James Buckner, John J. Butler, Fred W. Burleigh, Harry C. Byrne, Patrick F. Carley, John C. Cook, David W. Creed, William A. Creney, William H. Cuddy, John J. Dailey, Joseph D. Dillworth, Michael F. Dolan, Daniel A. Downey, A. Glendon Dyar, James P. Fox, Warren F. Freeman, John H. Giblin, Jeremiah J. Good, William N. Goodwin, John E. Heslan, Edward L. Hopkins, Joseph J. Houston, Henry J. Ireland, Joseph H. King, Thomas O. McEnaney, Frederick L. McGowan, Augustus D. McLennan, John Marno, Ward A. Marsh, James I. Moore, Timothy J. Murphy, Timothy W. Murphy, Frederick F. O'Doherty, William H. Oakes, James H. Phelan, G. Fred Pierce, Frank S. Pratt, Lucian J. Priest, Arthur C. Quincy, Arthur W. Smith, Edwin R. Spinney, Michael J. Toumey, Charles H. Warren, Frank B. Webster, A. S. Parker Weeks, 49 persons, each at $1,000,	$49,000 00		
Michael J. Brophy,	875 00		
Charles A. Tilden,	25 00		
		49,900 00	
Second Assistant Assessors:			
John A. Badaracco, Gardner Bates, Thomas Boyd, Louis Burckhardt, William A. Brade, Edward F. Brennan, Edward Carroll, Jacob Cohen, Jerome J. Crowley, James V. Doherty, Clinton P. Duryea, William A. Donovan, James F. Dowling, John J. Driscoll, Joseph Esselen, John S. Gilman, Simon Goldberg, Thomas Grieve, William E. Har-			
Carried forward,		$77,930 10	$2,297 99

Brought forward,		$77,930 10	$2,297 99
vey, Hammond B. Hazelwood, Albert W. Huebner, Loyal L. Jenkins, William J. Keenan, John F. Kinney, George E. Leet, Edward Lienemann, Cornelius M. Liston, Ernest D. Martini, John S. McDonough, James McNulty, Walter E. Merriam, William P. Mulcahy, Michael J. Murray, Laurence H. Newhall, William F. Prindeville, Alonzo A. Pulverman, John J. Quinlan, Frank J. Riley, Joseph F. Ripp, Saverio R. Romano, Jacob Rosenberg, Frederick F. Smith, Charles S. Stone, George F. Talham, Charles H. Turner, George Uriot, Clarke Waters, Edward F. White, C. Alford Wilton, George O. Wood, 50 persons, each at $200,		10,000 00	
Clerk hire, office and street,		91,150 54	
Total for salaries of Assessors and Clerks,		$179,080 64	
Pension,		820 00	
Printing,		5,624 91	
Stationery,		1,068 15	
Services of interpreters,		641 75	
Atlases, books, papers, etc.,		515 75	
Ralph W. Angier, furnishing stock valuations,		400 00	
Right to inspect certain lists of stockholders,		364 50	
Traveling expenses,		335 80	
Telephone service,		335 24	
Postage,		239 50	
Stenographic work and small items,		138 10	
Advertising,		112 46	
List of automobile owners,		108 00	
Labor in storeroom and office,		105 20	
List of foreign corporations,		10 00	
		$189,900 00	
Rebinding Records.			
Binding,		$4,000 00	
Recapitulation.			
Assessing Department,		$189,900 00	
Rebinding records,		4,000 00	
			193,900 00

Auditing Department.

Salaries:			
J. Alfred Mitchell, City Auditor,	$6,000 00		
Assistant City Auditor, and clerk hire,	32,435 55		
		$38,435 55	
Services of expert accountants,		2,948 17	
Stationery, books and papers,		1,240 25	
Postage,		369 90	
Printing,		338 46	
Carried forward,		$43,332 33	$196,197 99

Brought forward,		$43,332 33	$196,197 99
Office expenses and small items,		276 45	
Telephone service,		252 13	
Premium on surety bond of City Auditor,		225 00	
			44,085 91

Building Department.

Salaries:			
Arthur G. Everett, Commissioner,	$5,000 00		
Assistants,	90,355 62		
Clerk,	2,533 32		
Assistant clerks, copyists, messengers, etc.,	20,713 29		
		$118,602 23	
Automobiles:			
Automobile,	$1,500 00		
Automobile in exchange,	1,150 00		
Automobile hire,	400 00		
Repairs, supplies and storage,	1,945 45		
Chauffeur,	949 59		
		5,945 04	
Traveling expenses,		2,689 11	
Printing,		2,956 12	
Atlases, maps, books, etc.,		907 12	
Shoring dangerous buildings,		760 19	
Stationery,		578 34	
Postage,		536 08	
Telephone service,		438 36	
Advertising,		97 53	
Office expenses, tools, etc.,		20 60	
Board of Examiners:			
Salaries:			
John T. Scully, Chairman,	$690 00		
Thomas K. Reynolds, Secretary,	690 00		
William H. Besarick,	690 00		
William A. Fish, Clerk,	884 24		
		2,954 24	
			136,484 96

Board of Appeal.

Chapter 550, Acts of 1907.			
Salaries:			
James R. Murphy, Chairman,	$560 00		
William D. Austin, Secretary,	754 00		
Edward H. Eldredge,	540 00		
Neil McNeil,	530 00		
Dennis J. Sullivan,	610 00		
Substitutes,	160 00		
		$3,154 00	
Clerk and stenographer,		635 47	
Printing,		24 02	
Telephone service,		38 73	
Postage,		20 00	
Stationery,		12 53	
Office expenses,		12 25	
Traveling expenses,		13 50	
			3,910 50
Carried forward,			$380,679 36

Brought forward,				$380,679 36

Cemetery Department.

General expenses:				
Leonard W. Ross, Superintendent,		$2,541 00		
John Frank Keating, Secretary,		1,727 80		
Clerk hire and messenger,		2,450 69		
Pensions,		2,365 98		
			$9,085 47	
Printing,			272 30	
Stationery,			127 14	
Telephone service,			113 98	
Postage,			88 00	
Premiums on surety bonds,			27 00	
Office expenses,			17 50	
Traveling expenses,			7 04	
			$9,738 43	
Mount Hope Cemetery.				
Employees,		$51,229 75		
Repairs and improvements,		3,530 65		
Stable:				
Hay, grain and straw,	$2,016 24			
Wagon and repairs of vehicles,	315 00			
Harnesses and repairs,	225 37			
Horse, exchange of,	50 00			
Shoeing and veterinary services,	43 00			
		2,649 61		
Fuel,		2,004 20		
Tools, hardware and general supplies,		1,969 36		
Automobile maintenance,		1,199 14		
Markers,		784 90		
Seeds, plants and sods,		755 03		
Manure and fertilizer,		263 00		
Furnishings and supplies,		254 29		
Electric lighting,		248 48		
Printing,		165 06		
Telephone service,		149 05		
Cartage and team hire,		104 59		
Flag pole and flag,		98 50		
Flower pots,		87 98		
Stationery,		65 11		
Insurance on boiler,		60 00		
Postage,		48 00		
Car fares,		40 37		
Advertising,		5 00		
			65,712 07	
Evergreen Cemetery.				
Employees,		$5,993 32		
Repairs and improvements,		1,003 53		
Horse keeping,		383 25		
Sidewalk assessment,		137 60		
Carried forward,		$7,517 70	$75,450 50	$380,679 36

Brought forward,	$7,517 70	$75,450 50	$380,679 36
Fuel,	94 50		
Tools and small supplies,	56 08		
Markers,	37 25		
Telephone service,	30 68		
Printing,	28 54		
Seeds, plants and sods,	28 00		
Manure and fertilizer,	18 00		
Postage,	12 00		
Electric lighting,	10 75		
		7,833 50	
CENTRAL.			
Employees,	$155 00		
Repairs and supplies,	28 83		
		183 83	
CHARLESTOWN.			
Employees,	$1,740 75		
Repairs and supplies,	701 92		
		2,442 67	
COPP'S HILL.			
Employees,	$1,951 25		
Repairs and supplies,	248 40		
Flagpole and flag,	98 50		
		2,298 15	
DORCHESTER NORTH BURIAL GROUND.			
Employees,	$2,074 39		
Repairs and supplies,	220 80		
Telephone service,	26 50		
Sidewalk assessment,	222 31		
		2,544 00	
DORCHESTER SOUTH CEMETERY.			
Employees,		902 00	
EAST BOSTON.			
Employees,	$660 00		
Wire fence,	575 00		
Repairs and supplies,	38 55		
		1,273 55	
EUSTIS STREET.			
Employees,	$592 50		
Repairs,	5 60		
		598 10	
FAIRVIEW CEMETERY.			
Employees,	$5,171 86		
Repairs,	638 68		
Teaming,	415 11		
Sods,	286 99		
Supplies,	158 01		
Telephone service,	57 82		
Markers,	17 10		
		6,745 57	
GRANARY.			
Employees,	$1,746 04		
Repairs and supplies,	249 98		
		1,996 02	
HAWES.			
Employees,		77 50	
Carried forward,		$102,345 39	$380,679 36

Brought forward,		$102,345 39	$380,679 36
KING'S CHAPEL.			
Employees,	$656 75		
Repairs,	3 68		
		660 43	
SOUTH.			
Care,		287 50	
WALTER STREET.			
Care,		60 00	
WESTERLY.			
Care,		347 00	
		$103,700 32	
DORCHESTER NORTH BURIAL GROUND.			
Balance of payments.			
Administration building, wall and gates, contractor, Concrete & Expanded Metal Construction Company,		$2,637 20	
Employees,		354 75	
Shrubs, etc.,		201 83	
Architect, James E. McLaughlin,		107 23	
Bronze tablet,		95 00	
		$3,396 01	
Total cost, $21,000.			
FAIRVIEW CEMETERY.			
Repairs on house,		$983 00	
Furnishings,		97 00	
		$1,080 00	
RECAPITULATION.			
Cemetery Department,		$103,700 32	
Dorchester North Burial Ground,		3,396 01	
Fairview Cemetery,		1,080 00	
			108,176 33

City Clerk Department.

SALARIES.			
James Donovan, City Clerk,	$5,000 00		
Wilfred J. Doyle, Assistant City Clerk,	3,800 00		
Clerk hire and messengers,	32,400 75		
Pensions,	225 00		
		$41,425 75	
Advertising,		1,486 14	
Stationery,		777 91	
Printing,		327 20	
License badges,		260 00	
Telephone service,		155 42	
Postage,		120 06	
Carried forward,		$44,552 48	$488,855 69

Brought forward,		$44,552 48	$488,855 69
Office expenses,		104 18	
Traveling expenses,		34 76	
Premium on surety bond,		8 00	
			44,699 42

City Council.

SALARIES.

John Joseph Attridge,		$1,500 00
Walter Ballantyne,		1,500 00
Timothy John Buckley,		1,500 00
Walter Leo Collins,		1,500 00
John Augustine Coulthurst,		1,500 00
Thomas Joseph Kenny,		1,500 00
Daniel Joseph McDonald,		1,500 00
Earnest Everett Smith,		1,500 00
James Alexander Watson,		1,500 00
		$13,500 00

CITY COUNCIL PROCEEDINGS.

Printing Proceedings,		$4,567 60
Reporting,		3,000 00
Indexing,		1,000 00
		$8,567 60

INCIDENTAL EXPENSES.

Expenditures ordered by the City Council to be charged to this appropriation, and others not chargeable to any other appropriation, including legal expenses. (See Reserve Fund.)

Legal expenses,	$1,479 95		
In connection with legislative affairs,	2,000 00		
		$3,479 95	
Secretary to City Council, Frank X. Chisholm,		1,800 00	
Clerk of Committees, John F. Dever,	$2,500 00		
Transcribing records of committees (*Order of City Council, July 27, 1911*),	300 00		
Telephone service,	233 09		
Messenger service,	128 05		
Printing,	74 16		
Stationery,	47 20		
Postage,	36 00		
Books and papers,	33 00		
		3,351 50	
City Messenger, Edward J. Leary,	$2,500 00		
Secretary and Assistant, Charles E. Silloway,	1,800 00		
Assistant,	1,092 19		
Ropes, chains and stakes, setting and repairing flags, repairs of staffs, etc.,	2,632 35		
Carried forward,	$8,024 54	$8,631 45	$533,555 11

Brought forward,	$8,024 54	$8,631 45	$533,555 11
Telephone service,	233 29		
Postage,	133 56		
Cartage,	116 00		
Stationery,	83 75		
Messenger service,	77 70		
Printing,	62 55		
Books and papers,	14 25		
		8,745 64	
Ringing bells: June 17, July 4, September 2, October 12, November 28, December 25, 1912; February 12 and 22, March 17, April 19, June 17, July 4 and September 1, 1913,		1,498 00	
Printing list of streets, etc. (*Order of City Council, January 18, 1912*),		1,240 02	
Stenographic reports of hearings,		1,078 65	
Clerks, telephone and messengers, etc., receiving election returns,		763 28	
Police officers in attendance at Council meetings,		399 84	
Printing,		203 80	
Advertising,		179 74	
Closing proceedings City Council of 1911, printing,		157 24	
Telephone service,		58 16	
Posting maps in Ward 24,		45 33	
Stationery and papers,		41 20	
Three gavels,		29 50	
Messenger service,		5 00	
Group photographs of members and officers of City Council of 1911,		315 00	
Group photographs of members and officers of City Council of 1912,		310 00	
		$23,701 85	

RECAPITULATION.

City Council,	$13,500 00	
City Council Proceedings,	8,567 60	
Incidental Expenses,	23,701 85	
		45,769 45

City Debt, Redemption of.

Debt paid.

City Debt:			
Sinking Fund Debt,	$4,706,600 00		
Serial Debt,	569,750 00		
		$5,276,350 00	
Cochituate Water Debt,		696,000 00	
Rapid Transit Debt,		6,000 00	
Hyde Park Town Debt,		24,550 00	
Hyde Park Water Debt,		17,000 00	
			6,019,900 00

Temporary Loan.

Payments for amounts borrowed in anticipation of the annual taxes, Order of the City Council of April 4, 1913,	6,500,000 00
Carried forward,	$13,099,224 56

Brought forward,		$13,099,224 56

Debt Due, Outstanding.

Debt due and drawn for prior to February 1, 1913,		4,000 00

City Debt Requirements.

CITY DEBT.		
Amount paid to Board of Commissioners of Sinking Funds, being the percentages required by law to be raised for the redemption of outstanding loans at maturity:		
Cambridge Bridge Fund,	$14,670 00	
Charles River Basin Fund,	11,923 00	
Fifteen-year Fund,	70,968 00	
Highways, Making of, No. 1 Fund,	79,146 00	
Improved Sewerage Special Fund,	377 00	
New Ferry Landing Fund,	15,732 00	
Public Park Fund,	97,426 00	
Public Park Special Fund,	157,630 00	
Rapid Transit, Charlestown Bridge, No. 1 Fund,	7,669 00	
Rapid Transit, Charlestown Bridge, No. 2 Fund,	5,747 00	
Schoolhouses, No. 1 Fund,	21,713 00	
Schoolhouses, No. 2 Fund,	259,963 00	
Separate Systems of Drainage, No. 1 Fund,	66,062 00	
Separate Systems of Drainage, No. 2 Fund,	17,800 00	
Sewerage Loan, No. 2 Fund,	11,368 00	
Stony Brook Improvement Fund,	9,803 00	
Twenty-year Fund,	377,816 00	
Thirty-year, No. 1 Fund,	6,645 00	
Thirty-year, No. 2 Fund,	24,921 00	
	$1,257,379 00	
BETTERMENTS, ETC.		
Paid to Board of Commissioners of Sinking Funds:		
Revenue received from Betterments, Assessments, etc.,	$243,311 05	
INTEREST.		
Interest paid on City Debt,	$3,308,765 63	
Interest paid on Temporary Debt,	65,019 07	
Interest paid on Hyde Park Debt,	10,098 50	
	$3,383,883 20	

[*For other interest paid, see appropriations for County, Water Service, Rapid Transit Interest and Sinking Fund, Boylston Street Subway, Dorchester Tunnel, East Boston Tunnel Extension, and State Tax and Assessments.*]

RECAPITULATION.

City Debt,	$1,257,379 00	
Betterments, etc.,	243,311 05	
Interest,	3,383,883 20	
		4,884,573 25
Carried forward,		$17,987,797 81

Brought forward,			$17,987,797 81

City Documents.

Printing and binding City Documents,			36,008 60

Collecting Department.

Salaries:			
Bowdoin S. Parker, City Collector,	$5,000 00		
Deputy collectors,	54,823 86		
Clerk hire,	66,926 50		
Pensions,	1,312 50		
		$128,062 86	
Advertising,		6,129 20	
Printing,		4,923 38	
Postage,		4,920 50	
Books, papers and office expenses,		1,033 96	
Premiums on surety bonds,		979 89	
Traveling expenses,		835 00	
Stationery,		824 88	
Telephone service,		626 10	
Auction expenses,		368 30	
Recording deeds,		346 30	
Perforator,		101 85	
			149,152 22

Consumptives' Hospital Department.

Salaries:			
Dr. Simon F. Cox, Superintendent,	$3,500 00		
Employees,	79,825 26		
		$83,325 26	
Board of patients,		34,125 48	
Food,		33,677 62	
Ice,		81 67	
Clothing and bedding,		1,178 03	
Furniture and household supplies,		6,538 56	
Fuel,		7,707 68	
Light:			
Gas,	$675 03		
Oil,	4 95		
Electric,	5,939 72		
		6,619 70	
Medical and surgical supplies,	$4,466 72		
Liquors,	124 16		
		4,590 88	
Printing,		1,000 00	
Advertising,		13 30	
Stationery,		451 74	
Religious services,		23 35	
Postage,		270 80	
Library supplies,		94 91	
Disinfectants,		174 57	
Repairs and improvements,		9,999 66	
Agricultural,		4,392 52	
Cartage,		364 33	
Transportation,		1,096 73	
Soap and laundry supplies.		488 37	
Carried forward,		$196,215 16	$18,172,958 63

Brought forward,		$196,215 16	$18,172,958 63
Telephone service,		971 31	
Rents,		2,757 07	
Insurance,		63 00	
Messenger service,		56 41	
Automobile, maintenance,		741 53	
		$200,804 48	
CHILDREN'S HOSPITAL.			
Continuation of payments.			
Contractors, Haynes Construction Company,		$28,298 08	
Architects, Maginnis & Walsh,		1,166 26	
Heating and ventilating, J. P. Dwyer Co.,		4,995 88	
Plumbing, E. C. Kelly,		4,675 00	
Electrical work, T. T. Kelly & Co.,		1,497 85	
Sewer, Timothy Coughlin,		531 07	
Grading,		57 87	
Hardware, etc.,		52 32	
Furnishings,		239 03	
		$41,513 36	
VACUUM CLEANING SYSTEM.			
Sanitary Dust Removing Company,		$7,000 00	
RECAPITULATION.			
Consumptives' Hospital Department,		$200,804 48	
Children's Hospital,		41,513 36	
Vacuum Cleaning System,		7,000 00	
			249,317 84

Damage by Dogs, etc.

Payments for killing unlicensed dogs, and for damages done by dogs, etc.

Killing dogs:			
Julian Codman,	$1,404 83		
Huntington Smith,	1,404 83		
Frank J. Sullivan,	1,404 83		
		$4,214 49	
Damages,		35 25	
Appraisers,		11 20	
			4,260 94

Duplicates and Overpayments.

Amounts refunded:			
Taxes,		$11,489 02	
Water rates,		3,471 26	
Highway assessments,		204 98	
Sewerage works assessments,		21 51	
Sewer assessments,		37 66	
Gypsy and brown-tail moth assessments,		32 85	
			15,257 28

Election Department.

Salaries:			
Commissioners:			
John M. Minton, Chairman,	$4,000 00		
Melancthon W. Burlen,	3,500 00		
John B. Martin,	3,500 00		
Carried forward,	$11,000 00		$18,441,794 69

Brought forward,	$11,000 00		$18,441,794 69
Alpheus Sanford, to April 30, 1913, inclusive,	875 00		
Tilton S. Bell, from May 1, 1913,	2,625 00		
		$14,500 00	
Assistant Registrars,		48,274 95	
Election officers,		38,014 00	
Printing,		21,904 94	
Repairing, fitting up and placing precinct voting places,		7,621 05	
Care of rooms and booths,		4,320 20	
Carriage hire and traveling expenses, transporting ballot boxes, etc.,		3,876 81	
Rents,		2,666 84	
Stationery,		1,378 50	
Posting and carting,		1,317 15	
Advertising,		1,166 89	
Postage,		886 89	
Furnishings,		824 73	
Refreshments and lodgings,		776 30	
Fuel, gas and electric light,		389 58	
Telephone service,		240 67	
Repairing ballot boxes,		141 00	
Books, papers, etc.,		77 75	
Constable services,		73 80	
Messenger service,		35 45	
			148,487 50

(See Police Department for Listing Voters and Public Buildings Department for Wardrooms.)

Finance Commission.

Authorized by chapter 486, Acts of 1909.

Salaries:			
John A. Sullivan, Chairman,	$5,000 00		
Guy C. Emerson, Consulting Engineer,	5,000 00		
John C. L. Dowling, Junior Counsel,	2,500 00		
Employees,	6,605 90		
		$19,105 90	
Expert services,		3,947 62	
Rent,		2,606 00	
Printing,		814 52	
Traveling expenses,		342 96	
Stationery and papers,		330 65	
Telephone service,		252 53	
Furnishings and office expenses,		213 46	
Constable services, witnesses' fees, etc.,		78 25	
Electric lighting,		53 75	
Stenographic work,		50 90	
Postage,		32 00	
			27,828 54

Fire Department.

Salaries to January 29, 1914, inclusive:			
Charles H. Cole, Commissioner,	$5,082 17		
B. F. Underhill, Chief Clerk,	2,541 35		
John A. Mullen, Chief,	4,084 81		
Carried forward,	$11,708 33		$18,618,110 73

Brought forward,	$11,708 33		$18,618,110 73
Deputies and District Chiefs,	38,605 31		
Members of the various engine, ladder and hose companies,	1,235,395 69		
Pensioners,	124,299 44		
Clerk hire,	7,053 90		
	$1,417,062 67		
Less amount deducted for cloth furnished by the department,	3,431 84		
		$1,413,630 83	
Horses:			
Hay, grain and straw,	$49,477 06		
Shoeing,	20,266 36		
Purchase and exchange of,	11,844 97		
Attendants at hospital, medicine, etc.,	9,025 33		
Harnesses and repairs,	8,229 77		
Horse hire,	165 50		
		99,008 99	
Repairs of apparatus, including stock sent to repair shop:			
Mechanics,	$62,493 25		
Materials, etc.,	31,345 46		
		93,838 71	
Fuel for houses and engines,		51,290 31	
Repairs and alterations of houses,		39,732 71	
New apparatus:			
Eighteen Buick roadsters and three touring cars,	$25,722 50		
Twelve extinguishers,	204 00		
		25,926 50	
Hardware, tools and supplies,		20,330 62	
Hose, pipes and repairs,		17,386 66	
Furniture and bedding,	$11,234 96		
Washing,	1,440 19		
		12,675 15	
Electric lighting,		12,433 04	
Rents,		4,332 89	
Printing,		3,772 67	
Uniform cloth,		3,768 32	
Medical services,		1,666 29	
Stationery,		1,521 93	
Hats, badges and buttons,		1,496 75	
Gas,		1,121 05	
Expert accountant services, installing new system of accounting,		1,072 50	
Chemicals,		940 04	
Janitor at headquarters,		617 40	
Ice,		517 16	
Books, papers and office expenses,		386 00	
Traveling expenses,		311 53	
Electric power,		237 80	
Expert services,		230 00	
Expenses of detailed men,		205 85	
Removing ashes from fireboat,		158 40	
Advertising,		152 55	
Postage,		127 00	
Carried forward,		$1,808,889 65	$18,618,110 73

Brought forward,			$1,808,889 65	$18,618,110 73
Medical supplies,			103 93	
Freights,			78 50	
Rent of gas regulators,			36 00	
Refreshments for men at fires,			24 10	
			$1,809,132 18	
FIRE-ALARM TELEGRAPH.				
Salaries: George L. Fickett, Superintendent,	$2,560 51			
Operators, repairers, etc.,	55,253 98			
	$57,814 49			
Less amount deducted for uniform cloth furnished by the department,	17 61			
		$57,796 88		
Wire, cable and conduits,		26,970 74		
Instruments, tools and repairs,		16,990 03		
Repairs, alterations and extensions,		9,241 98		
Telephone service,		1,714 47		
Electric power,		950 64		
Maps and plans,		753 76		
Use of duct in East Boston Tunnel,		450 36		
Electric light for clocks,		336 42		
Car fares and traveling expenses,		310 17		
Removing bells from the towers of engine houses 21, 34 and 45,		170 00		
Repairing clocks,		42 46		
Trimming trees,		36 75		
Time service,		17 00		
			115,781 66	
			$1,924,913 84	
AUTOMOBILE APPARATUS.				
Four combination chemical and ladder trucks,			$22,650 00	
Two combination chemical and hose motor cars,			10,750 00	
Six chiefs' automobiles,			5,774 16	
Expert services and expenses,			941 80	
			$40,115 96	
FIRE-ALARM BRANCH, IMPROVEMENTS.				
Continuation of payments.				
Cable, wire, conduits, etc.,			$14,842 16	
Boxes,			4,977 25	
Iron posts,			1,440 00	
Carried forward,			$21,259 41	$18,618,110 73

Brought forward,	$21,259 41	$18,618,110 73
Registers,	1,150 00	
Expert services,	57 00	
	$22,466 41	

FIREBOAT QUARTERS AND PIER, NORTHERN AVENUE.

Total cost, $32,148.03.
Balance of payments.

Building contractor, Christopher F. Brown,	$2,778 18
Gate,	140 00
Architects, Maginnis & Walsh,	85 83
Water pipe,	25 00
Furnishings,	62 00
	$3,091 01

FIRE DEPARTMENT REPAIR SHOP.

Total cost, $108,130.59.
Balance of payments.

Storage vault,	$937 50
Architects, Parker, Thomas & Rice,	56 25
	$993 75

FIRE STATION, OAK SQUARE AND FANEUIL SECTION.

Balance of payments.

Contractors, McGahey & O'Connor,	$5,364 71
Architects, Maginnis & Walsh,	220 93
Conduit,	42 00
Furnishings,	45 50
	$5,673 14

Cost of site,	$3,492 95
Cost of building,	37,870 48
	$41,363 43

RECAPITULATION.

Fire Department,	$1,924,913 84	
Automobile apparatus,	40,115 96	
Fire-alarm Branch, improvements,	22,466 41	
Fireboat quarters and pier, Northern avenue,	3,091 01	
Fire Department repair shop,	993 75	
Fire station, Oak square and Faneuil section,	5,673 14	
		1,997,254 11

Franklin Fund.

Continuation of payments for Franklin Union.

Furnishing and equipment,	$3,616 86	
Mural decorations, Charles E. Mills, balance,	3,000 00	
Total cost, $10,000.		
Architect, R. Clipston Sturgis,	160 00	
		6,776 86
Carried forward,		$20,622,141 70

Brought forward,			$20,622,141 70

Franklin Union.

Salaries:			
Director, William B. Russell,	$4,200 00		
Instructors,	17,515 83		
Employees,	5,841 10		
		$27,556 93	
Tools and supplies,		2,803 54	
Electric service,		2,559 00	
Printing,		981 29	
Fuel,		736 63	
Insurance,		699 20	
Repairs,		455 40	
Furnishings and office expenses,		386 92	
Postage,		344 58	
Traveling expenses,		216 29	
Stationery,		153 54	
Advertising,		114 66	
Water rates,		104 10	
Telephone service,		71 59	
Gas,		64 53	
Cartage,		37 19	
			37,285 39

Health Department.

Salaries — Commissioners:			
Francis X. Mahoney, Chairman,	$5,000 00		
Patrick H. Mullowney,	4,000 00		
Francis H. Slack, Secretary,	3,000 00		
Clerk hire and messengers,	23,420 08		
Medical Inspectors,	9,749 13		
Sanitary Inspectors,	46,764 04		
Dairy Inspectors,	11,324 20		
Chief of Bureau of Child Hygiene and assistants,	50,207 65		
Nurses,	18,806 26		
Inspector of Milk and Vinegar,	3,000 00		
Assistants,	7,153 67		
Inspectors of Provisions and at abattoir,	15,675 92		
Bacteriologist and Director of Laboratory and assistants,	8,254 34		
Dermatologist,	2,065 25		
Superintendent of Pedlers and assistants,	2,747 65		
Inspector of tenement houses,	905 60		
Police officers,	14,210 10		
Constables,	3,449 31		
Disinfectors,	7,465 56		
Pensions,	4,000 00		
Chauffeurs,	2,205 00		
		$243,403 76	
Automobiles:			
One automobile and exchange of two others,	$3,318 00		
Maintenance,	3,255 06		
		6,573 06	
Carried forward,		$249,976 82	$20,659,427 09

Brought forward,			$249,976 82	$20,659,427 09
Printing,			6,316 10	
Expenses of Dairy Inspectors,			4,224 32	
Bacteriological examinations and expenses of laboratory, etc.,			5,536 72	
Postage,			3,876 61	
Traveling expenses,			2,605 74	
Disinfectants,			1,977 28	
Telephone service,			1,851 81	
Expenses of Milk Inspectors,			1,597 40	
Furnishings and office expenses,			1,445 65	
Stationery,			1,338 26	
Expenses of nurses,			1,208 02	
Horse keeping,			903 25	
Abatement of nuisances,			674 68	
Books, papers, etc.,			388 06	
Medical supplies,			294 42	
Removal of buildings, etc.,			146 90	
Advertising,			106 25	
Vaccination:				
Physicians,		$85 00		
Vaccine matter,		14 35		
			99 35	
Messenger service,			76 63	
Typewriting,			21 45	
Rent,			16 40	
			$284,682 12	
Epidemic Hospital:				
Employees,		$1,411 53		
Board and care of patients in other hospitals and in other cities and towns,		6,191 99		
Subsistence,		679 00		
Fuel,		270 00		
Furnishings, etc.,		240 28		
Repairs and alterations,		206 59		
Electric lighting,		115 30		
Gas,		109 83		
Tools and small items,		40 96		
Medical supplies,		19 51		
			9,284 99	
Convenience Stations:				
Employees,		$15,139 12		
Furniture and small supplies,		1,449 19		
Repairs,		584 35		
Fuel,		527 60		
Electric lighting,		314 62		
Gas,		12 33		
			18,027 21	
QUARANTINE:				
Salaries: Francis X. Crawford, Port Physician,	$2,000 00			
Edward M. Looney, Assistant Port Physician,	1,200 00			
Employees,	2,914 83			
		$6,114 83		
Repairs and improvements,		2,094 55		
Carried forward,		$8,209 38	$311,994 32	$20,659,427 09

Brought forward,	$8,209 38	$311,994 32	$20,659,427 09
Subsistence,	1,659 11		
Furniture and furnishings,	791 59		
Fuel,	714 70		
Agricultural,	479 64		
Disinfection,	162 78		
Stationery,	27 70		
Medical supplies,	23 26		
Premium on surety bonds,	10 00		
		12,078 16	
Steamers "Vigilant" and "Relief" crews,	$8,043 83		
Fuel,	2,683 23		
Repairs,	2,233 89		
Subsistence supplies,	1,317 34		
Chandlery and supplies,	464 33		
Furnishings,	138 51		
		14,881 13	
		$338,953 61	
CONVENIENCE STATIONS.			
1173 WASHINGTON STREET.			
Total cost, $13,999.38.			
Balance of payments.			
Contractor, James H. Johnston,	$5,244 40		
Architect, W. H. McGinty,	153 02		
Bronze tablet,	77 00		
		$5,474 42	
COLUMBIA ROAD.			
Continuation of payments.			
Contractor, John Zedren,	$4,209 75		
Architect, W. H. Besarick,	211 45		
Bronze tablet,	77 00		
		4,498 20	
105 DORCHESTER AVENUE.			
Continuation of payments.			
Contractor, John Zedren,	$2,841 90		
Architect, W. H. Besarick,	105 35		
Bronze tablet,	77 00		
		3,024 25	
MATTAPAN SQUARE.			
Total cost, $10,176.90.			
Balance of payments.			
Contractor, John F. Griffin Company,	$2,791 30		
Architect, T. Edward Sheehan,	571 50		
Bronze tablet,	77 00		
		3,439 80	
		$16,436 67	

RECAPITULATION.

Health Department,	$338,953 61	
Convenience stations,	16,436 67	
		355,390 28
Carried forward,		$21,014,817 37

Brought forward,				$21,014,817 37

Highways, Making of.

Land Damages:				
Bay street,		$525 00		
Belfort street,		50 00		
Bryant street,		130 00		
Bynner street,		300 00		
Calumet street,		505 00		
Cambridge street,	$63,000 00			
Less one-half charged to East Boston Tunnel Extension,	31,500 00			
		31,500 00		
Canterbury street,		1,905 60		
Clement avenue,		200 00		
Dalrymple street,		155 00		
Damrell street,		300 00		
Dawes street,		411 33		
Dillaway street,		18,808 00		
Don street,		105 00		
Dumas street,		303 50		
Dover street (at Washington street),		7,408 00		
Emmons street,		4,388 10		
Everdean street,		160 00		
Geneva avenue,		2,870 01		
Greenock street,		395 00		
Hallet street,		6,719 18		
Harrison avenue,		4,100 00		
Hazelton street,		60 00		
Holiday street,		175 00		
Homes avenue,		100 00		
Leon street,		175 00		
Mallet street,		450 00		
Mascot street,		125 00		
Mitchell street,		1,300 50		
Montclair avenue,		200 00		
Morton street,		1,089 13		
Myrick street,		2,123 00		
Olney street,		30 00		
Orient avenue,		1,010 00		
Priesing street,		75 00		
Rexford street,		680 00		
Roach street,		50 00		
Sachem street,		7,152 13		
Sheffield road,		200 00		
St. James avenue,		200 00		
Tucker street,		800 00		
Tyndale street,		75 00		
Vaughan avenue,		4,808 60		
Walworth street,		2,200 00		
Weld Hill street,		171 99		
Welles avenue,		500 00		
			$104,989 07	
Street Construction:				
Employees,		$2,578 46		
Engineering,		17,624 73		
Carried forward,		$20,203 19	$104,989 07	$21,014,817 37

Brought forward,		$20,203 19	$104,989 07	$21,014,817 37
Contractors for constructing and regulating:				
Armington and Islington streets,	$1,980 46			
Appian way,	1,714 89			
Barrymore street,	1,390 93			
Bentham road,	924 90			
Brainerd road,	9,690 02			
Brookview street,	3,147 51			
Bynner street,	4,395 43			
Church street,	1,990 38			
Calumet street,	6,471 69			
Cambridge street, $2,127 68*	1,063 84			
Clement avenue,	2,478 35			
Cliftondale street,	7,178 51			
Crossman street,	629 72			
Dalrymple street,	203 86			
Dawes street,	1,725 96			
Don street,	1,827 72			
Dumas street,	2,412 71			
Emmons street,	1,857 35			
Evans road,	856 95			
Greenock street,	3,753 26			
Hadwin way,	1,868 51			
Hallet street,	4,819 35			
Hancock and Bowdoin streets,	5,185 84			
Hansborough street,	4,139 63			
Holiday street,	4,714 41			
Homes avenue,	4,996 35			
Howes street,	2,449 31			
Lawndale terrace,	1,084 75			
Lithgow street,	1,955 90			
Lovering place,	1,955 90			
Mascoma street,	2,524 53			
Mascot street,	5,333 69			
Maxfield street,	4,000 98			
Mitchell street,	697 18			
Morton street,	858 88			
Mountfort street,	2,722 55			
Montclair avenue,	6,563 91			
Naples road,	924 58			
Normandy street,	1,301 22			
Orient avenue,	8,297 49			
Playstead road,	2,603 36			
Priesing street,	2,293 98			
Providence street,	12,310 34			
Quincefield street,	1,099 08			
Roach street,	1,333 23			
Sachem street,	3,687 10			
Sheffield road,	3,729 15			
Silloway street,	1,282 81			
Carried for'd,	$150,428 45	$20,203 19	$104,989 07	$21,014,817 37

* Less one-half charged to East Boston Tunnel Extension, $1,063.84.

Brought for'd,	$150,428 45	$20,203 19	$104,989 07	$21,014,817 37
Southern avenue,	200 00			
Spring street,	2,346 50			
Tetlow street,	1,428 95			
Tucker street,	1,968 53			
Tyndale street,	10,720 73			
Vesta road,	2,836 95			
Walworth street,	5,937 97			
Whitfield street,	4,816 76			
Woodford street,	349 71			
		181,034 55		
Edgestone,		41,322 03		
Blocks,		13,988 91		
Flagging,		5,704 46		
Brick,		1,631 22		
Teaming,		1,157 31		
Advertising,		359 36		
Hire of machinery, etc.,		280 30		
Crushed stone,		277 09		
Filling,		272 60		
Engineering expenses,		176 32		
Experts,		125 00		
Pitch, tarvia, etc.,		71 88		
Lumber,		41 51		
Cement, tools, etc.,		4 03		
Transferred from Pleasant street, widening,		793 16		
Norfolk street, widening,		494 14		
			267,937 06	
			$372,926 13	
Refunds, Columbia road assessments,			679 02	
				373,605 15

Hospital Department.

Payments on account of the City Hospital; Relief Station, Haymarket square; Hospital, East Boston, and Convalescent Home, Dorchester.

Salaries:			
John H. McCollom, Superintendent and Resident Physician,	$5,000 00		
Employees,	273,840 82		
		$278,840 82	
Subsistence supplies for officers and inmates,		164,867 72	
Fuel,		46,033 66	
Medical supplies,		39,673 18	
Furniture and household supplies,		29,067 03	
Repairs and alterations,		12,031 98	
Printing,		6,972 75	
Photographs and blueprints,		4,732 40	
Automobile and stable expenses,		4,588 08	
Soap and laundry supplies,		4,030 03	
Ice,		3,799 63	
Gas,		3,458 76	
Telephone service,		2,606 72	
Electric plant, repairs and supplies,		2,150 44	
Stationery and books,		2,118 18	
Liquors,		1,980 07	
Carried forward,		$606,951 45	$21,388,422 52

Brought forward,	$606,951 45	$21,388,422 52
Grounds and animals,	1,779 91	
Electric lighting,	1,662 58	
Removing ashes,	1,063 97	
Postage,	920 23	
Inspecting dairies,	849 30	
Traveling expenses,	656 35	
Telegrams and messenger service,	547 02	
Extermination of roaches, water bugs and rats,	451 90	
Oil,	417 69	
Insurance,	320 58	
Lessons in massage, cooking and dietetics,	286 50	
Cartage and freights,	251 57	
Advertising and small items,	101 97	
Premium on surety bond,	40 00	
	$616,301 02	

Emergency Hospital, East Boston, Equipment.

Continuation of payments.

Skylight over kitchen,	$375 00
Architect, Edward P. Dana,	18 75
Furnishings,	68 50
	$462 25

Improvement of Mortuary.

Total cost, $37,000.

Balance of payments.

Contractor, J. E. Locatelli Company,	$4,734 34
Architect, Edward P. Dana,	144 37
Electric fixtures,	203 25
Work on floors,	13 81
	$5,095 77

Mechanical Stokers.

Total cost, $10,782.45.

Balance of payments.

Contractor, Murphy Iron Works,	$2,925 42
Engineers, Densmore & Le Clear,	167 82
	$3,093 24

Ward Building for Measles.

Balance of payments.

Furnishings,		$334 72
Cost of building,	$74,838 79	
Cost of furnishing,	3,661 21	
	$78,500 00	

Patrick A. Collins Memorial Library Fund.

Books,		$126 86
Carried forward,		$21,388,422 52

Brought forward,		$21,388,422 52
MARTHA HOWARD THURSTON CARTER FUND, INCOME.		
For the purchase of books for nurses,	$80 00	

RECAPITULATION.

Hospital Department,	$616,301 02	
Emergency Hospital, East Boston, Equipment,	462 25	
Improvement of Mortuary,	5,095 77	
Mechanical Stokers,	3,093 24	
Ward Building for Measles,	334 72	
Patrick A. Collins Memorial Library Fund,	126 86	
Martha Howard Thurston Carter Fund, Income,	80 00	
		625,493 86

Institutions.

(For House of Correction, see County of Suffolk.)

Boston Infirmary Department.

BOSTON ALMSHOUSE AND HOSPITAL, LONG ISLAND.

Salaries and wages to January 29, 1914, inclusive:

Charles E. Donlan, Superintendent,	$3,557 36		
Employees,	44,200 48		
		$47,757 84	
Food,		74,255 51	
Ice,		974 00	
Clothing and bedding.		13,699 48	
Furniture and household supplies,		5,279 63	
Fuel,		18,706 38	
Light:			
Electric,	$846 25		
Gasolene,	45 78		
		892 03	
Medical and surgical supplies, etc.,	$5,958 54		
Liquors,	918 44		
		6,876 98	
Printing,		677 27	
Stationery,		299 21	
Postage,		409 96	
Religious services,		1,980 59	
Instruction and amusement:			
Entertainment of inmates,	$67 95		
Library supplies,	172 94		
		240 89	
Disinfectants,		900 95	
Repairs and improvements,		4,534 12	
Agricultural,		1,976 29	
Freights,		73 11	
Transportation,		37 50	
Burials,		195 89	
Tobacco and snuff,		1,193 50	
Soap and laundry supplies,		1,133 51	
Carried forward,		$182,094 64	$22,013,916 38

Brought forward,		$182,094 64		$22,013,916 38
Telephone service,		411 46		
Lessons in massage and cooking,		180 00		
			$182,686 10	
ALMSHOUSE, CHARLESTOWN.				
Salaries and wages:				
Mary A. Morris, Superintendent,	$1,200 00			
Employees,	3,443 00			
		$4,643 00		
Food,		5,166 18		
Ice,		289 85		
Clothing and bedding,		735 36		
Furniture and household supplies,		535 27		
Fuel,		1,997 44		
Light:				
Electric,	$344 43			
Gas,	14 00			
Oil,	2 40			
		360 83		
Medical and surgical supplies,	$199 07			
Liquors,	10 00			
		209 07		
Printing,		34 85		
Stationery,		4 58		
Religious services,		1 80		
Library supplies,		8 75		
Disinfectants,		18 75		
Repairs and improvements,		385 47		
Agricultural,		893 53		
Express charges,		1 60		
Transportation,		40 00		
Tobacco and snuff,		283 16		
Soap and laundry supplies,		157 63		
Telephone service,		114 63		
Postage,		31 56		
			15,913 31	
PAUPER EXPENSES.				
Support of poor in almshouses and hospitals,			2,722 08	
OFFICE EXPENSES.				
Salaries and wages,		$3,543 30		
Printing,		380 31		
Telephone service,		238 85		
Stationery,		151 14		
Postage,		74 24		
Office expenses,		20 80		
Messenger service,		18 37		
John C. Kiley, for services and commission as broker for sale of Almshouse, Charlestown,		1,131 11		
			5,558 12	
STEAMER "GEORGE A. HIBBARD."				
Crew,		$5,514 71		
Fuel,		3,309 64		
Carried forward,		$8,824 35	$206,879 61	$22,013,916 38

Brought forward,	$8,824 35	$206,879 61	$22,013,916 38
Repairs,	1,588 78		
Chandlery and supplies,	631 92		
Furnishings,	33 67		
Printing,	5 03		
		11,083 75	
LONG ISLAND KITCHEN, REFECTORY AND DORMITORY.			
Payments on account.			
Contractor, Marr Brothers & Stewart Company,	$60,975 60		
Architects, Frank L. Wells and Edward P. Dana,	8,774 04		
Printing,	1,117 55		
Clerk of work,	627 85		
Blueprints,	224 93		
Advertising,	23 70		
		71,743 67	
NEW BUILDINGS, LONG ISLAND.			
Continuation of payments.			
Architects, Frank L. Wells and Edward P. Dana,		1,000 00	
			290,707 03

Children's Institutions Department.

PLACING-OUT AND OFFICE DIVISION.			
Salaries and wages,	$11,899 00		
Pensions,	1,000 00		
Board of children,	68,384 17		
Massachusetts Hospital School,	9,519 43		
Monson State Hospital,	99 82		
Massachusetts State Infirmary,	160 50		
Massachusetts School for the Feeble-Minded,	279 04		
Clothing,	10,960 94		
Furniture and office expenses,	308 08		
Medical attendance and supplies,	2,310 17		
Printing,	666 34		
Stationery,	250 96		
Postage,	378 01		
Entertainment of children,	45 50		
Library and school supplies,	38 95		
Express charges,	445 15		
Transportation,	4,313 65		
Burials,	51 00		
Telephone service,	388 59		
Expenses of adoption of children,	49 00		
		$111,548 30	
PARENTAL SCHOOL.			
Salaries and wages:			
George C. Minard, Superintendent, $2,000 00			
Employees, 25,031 23			
	$27,031 23		
Carried forward,	$27,031 23	$111,548 30	$22,304,623 41

Brought forward,		$27,031 23	$111,548 30	$22,304,623 41
Food,		8,670 37		
Clothing and bedding,		2,420 22		
Furniture and household supplies,		2,274 15		
Fuel,		4,562 23		
Light:				
Gas,	$395 31			
Electric,	139 31			
Oil,	17 34			
		551 96		
Medical and surgical supplies,		497 01		
Printing,		120 88		
Advertising,		4 93		
Stationery,		53 33		
Postage,		104 90		
Instruction and amusement:				
Entertainment of inmates,	$146 08			
Library and school supplies,	356 69			
		502 77		
Disinfectants,		54 50		
Repairs and improvements,		3,578 62		
Agricultural,		2,286 94		
Express charges,		83 92		
Transportation,		43 93		
Soap and laundry supplies,		614 85		
Telephone service,		109 11		
Insurance,		150 00		
			53,715 85	
Suffolk School for Boys.				
Salaries and wages:				
John J. Ryan, Superintendent,	$2,000 00			
Employees,	16,244 68			
		$18,244 68		
Food,		8,419 82		
Ice,		542 04		
Clothing and bedding,		1,051 07		
Furniture and household supplies,		2,412 59		
Fuel,		4,959 27		
Electric light,		364 07		
Medical and surgical supplies,		256 54		
Printing,		3 00		
Stationery,		56 32		
Postage,		65 00		
Religious services,		9 09		
Instruction and amusement:				
Entertainment of inmates,	$111 61			
Library and school supplies,	323 38			
		434 99		
Disinfectants,		5 00		
Repairs and improvements,		2,708 10		
Carried forward,		$39,531 58	$165,264 15	$22,304,623 41

Brought forward,	$39,531 58	$165,264 15	$22,304,623 41
Agricultural,	1,660 97		
Express charges,	24 53		
Transportation,	4 15		
Burials,	28 00		
Soap and laundry supplies,	213 10		
Telephone service,	113 12		
Laundry work,	1,619 00		
Industries,	7,245 05		
		50,439 50	
New Barn, Parental School.			
Contractor, Haynes Construction Company,	$7,453 73		
Architects, Peabody & Stearns,	447 22		
Grading,	179 90		
Printing,	77 03		
Engineering,	34 07		
Advertising,	8 00		
		8,199 95	
Suffolk School for Boys, Heating and Power Equipment.			
Continuation of payments.			
Engine and generator,	$2,148 00		
Electric motor,	50 00		
Multigraphing,	28 50		
Printing,	4 10		
		2,230 60	
Sawyer Marcella Street Home Fund, Income.			
Tuition, etc.,		137 00	
			226,271 20

Institutions Registration Department.

Salaries and wages to January 29, 1914, inclusive:			
Charles F. Gaynor, Institutions Registrar,	$3,049 09		
Employees,	12,393 39		
		$15,442 48	
Medical services,		3,897 00	
Horse keeping,		1,847 25	
Transportation,		1,214 80	
Printing,		319 69	
Telephone service,		268 02	
Stationery,		120 94	
Postage,		60 53	
Food,		34 45	
Office expenses,		33 10	
Messenger service,		11 75	
			23,250 01

Steamer "Monitor."

This boat runs from the City to Deer, Long and Rainsford Islands for the accommodation of the City Institutions.

Crew,	$16,316 88	
Pensions,	480 00	
Fuel,	4,171 21	
Rent of Sargent's Wharf,	4,000 00	
Repairs,	3,055 00	
Carried forward,	$28,023 09	$22,554,144 62

Brought forward,		$28,023 09	$22,554,144 62
Hire of steamers during repairs,		1,200 00	
Chandlery and supplies,		497 91	
Repairs of wharf,		488 49	
Furnishings,		381 49	
Telephone service,		150 65	
Printing,		89 80	
Electric lighting,		48 60	
Stationery,		5 91	
			30,885 94

Interest Tailings.

Not collected when due,			1,455 00

Law Department.

Salaries:			
Joseph J. Corbett, Corporation Counsel,	$9,000 00		
George A. Flynn, Assistant Corporation Counsel,	4,000 00		
Joseph P. Lyons, Assistant Corporation Counsel,	3,500 00		
Karl Adams, Assistant Corporation Counsel,	3,300 00		
Joseph A. Campbell, Assistant Corporation Counsel,	3,300 00		
William P. Higgins, Assistant Corporation Counsel,	3,000 00		
Richard M. Walsh, Assistant Corporation Counsel,	2,500 00		
Edward T. McGettrick, Assistant Corporation Counsel,	2,000 00		
Charles F. Day, Conveyancer,	4,000 00		
Roscoe P. Owen, Conveyancer,	4,000 00		
Elizabeth M. Taylor, Conveyancer,	2,200 00		
Fisher Ames, Clerk,	2,200 00		
		$43,000 00	
Messenger service,		1,600 00	
Stenographic and clerical work,		1,475 00	
Extra legal assistants,		1,250 00	
Telephone service,		572 09	
Books and papers,		527 35	
Printing,		447 98	
Stationery,		316 18	
Office expenses, copies, etc.,		206 37	
Postage,		104 20	
Traveling expenses,		8 42	
			49,507 59

Library Department.

Salaries to January 29, 1914, inclusive:			
Horace G. Wadlin, librarian,	$6,098 71		
Employees,	226,761 18		
		$232,859 89	
Carried forward,		$232,859 89	$22,635,993 15

Brought forward,		$232,859 89	$22,635,993 15
Binding:			
Employees,	$29,296 04		
Stock,	3,591 71		
Equipment,	671 00		
Insurance,	169 50		
Electric power,	29 41		
Contract work,	9 25		
		33,766 91	
Printing:			
Employees,	$7,208 42		
Stock,	2,169 10		
Contract work,	469 52		
Insurance,	258 14		
Electric power,	68 44		
Equipment,	49 36		
		10,222 98	
Books,	$24,370 21		
Periodicals,	7,452 72		
		31,822 93	
Rent of branches and reading rooms,		16,510 64	
Fuel,		13,268 70	
Cleaning,		9,584 00	
Furnishings,		5,040 85	
Repairs,		3,717 85	
Transportation between Central Library, Branches and Delivery Stations,		5,299 20	
Small supplies,		3,962 81	
Gas,		3,174 72	
Electric lighting,		2,973 99	
Freights and cartage,		2,869 03	
Stationery,		2,037 58	
Postage,		1,070 54	
Lectures and story telling,		866 73	
Telephone service,		647 94	
Traveling expenses,		456 36	
Grounds,		267 31	
Ice,		243 74	
Surety bonds and small items,		184 34	
		$380,849 04	
Branch Library, Charlestown.			
Continuation of payments.			
Contractors, McGahey & O'Connor,		$32,685 47	
Architects, Fox & Gale,		90 10	
Furnishings,		2,971 56	
Teaming,		335 00	
		$36,082 13	
Branch Library, East Boston.			
Payments on account.			
Purchase of estate Meridian and Border streets,	$20,000 00		
Expert services,	500 00		
		$20,500 00	
Carried forward,		$20,500 00	$22,635,993 15

Brought forward,		$20,500 00	$22,635,993 15
Building:			
Contractor, John F. Griffin Company,	$41,913 50		
Architect, James E. McLaughlin,	2,932 48		
Advertising,	3 90		
		44,849 88	
		$65,349 88	

BRANCH LIBRARY, NORTH END.

Continuation of payments.

Reconstruction of building:	
Contractor, J. E. Locatelli Company,	$5,863 17
Architects, Maginnis & Walsh,	393 60
Furnishings,	4,541 89
	$10,798 66

HYDE PARK LIBRARY BUILDING FUND.

Continuation of payments for building addition to Library Building.

Contractor, John F. Griffin Company,	$601 60

LIBRARY DEPARTMENT TRUST FUNDS INCOME.

Books and photographs,	$20,418 08
Newspapers and periodicals,	2,136 36
	$22,554 44

PATRICK F. SULLIVAN LIBRARY FUND.

Books,	$394 82

RECAPITULATION.

Library Department,	$380,849 04	
Branch Library, Charlestown,	36,082 13	
Branch Library, East Boston,	65,349 88	
Branch Library, North End,	10,798 66	
Hyde Park Library Building Fund,	601 60	
Library Department Trust Funds Income,	22,554 44	
Patrick F. Sullivan Library Fund,	394 82	
		516,630 57

Licensing Board.

Salaries:			
Samuel H. Hudson, Chairman, to January 8, 1913, inclusive,	$88 88		
William P. Fowler, Chairman, from February 6, 1913,	3,611 11		
Josiah S. Dean,	3,500 00		
Fred A. Emery, to July 28, 1913, inclusive,	2,022 23		
Louis Epple, Secretary,	3,000 00		
Clerk hire,	11,231 30		
		$23,453 52	
Carried forward,		$23,453 52	$23,152,623 72

Brought forward,		$23,453 52	$23,152,623 72
Rent,		5,175 00	
Furniture and office expenses,		3,953 18	
Printing,		1,123 69	
Stationery,		1,122 31	
Janitor,		735 83	
Telephone service,		320 05	
Books, papers, etc.,		237 43	
Traveling expenses,		145 35	
Expenses of investigations,		137 60	
Electric lighting,		62 60	
Advertising,		54 00	
Postage,		50 00	
Premiums on surety bonds,		15 00	
			36,585 56

Liquor License Revenue.

Paid Commonwealth of Massachusetts, being one-quarter of receipts for licenses, less refunds,		$357,222 78	
Refunded,		5,657 40	
			362,880 18

Market Department.

Payments on account of Faneuil Hall Market and the Market in Faneuil Hall building, exclusive of those for the repairs on the buildings which are charged to Public Buildings.

Salaries:			
George E. McKay, Superintendent,	$3,000 00		
Deputy Superintendent and Weigher,	1,700 00		
Watchmen,	2,119 68		
Weigher,	1,321 29		
Messenger,	1,000 00		
Janitors,	1,592 46		
Laborer,	805 00		
		$11,538 43	
Repairs,		442 37	
Electric lighting,		422 05	
Furnishings and small supplies,		409 12	
Gas,		152 42	
Telephone service,		103 69	
Printing,		81 25	
Traveling expenses,		45 00	
Police services,		40 00	
Fuel,		28 60	
Typewriting,		18 05	
Postage,		11 00	
Stationery,		3 00	
			13,294 98

Mayor.

Office Expenses, etc.			
Salaries:			
Mayor, John F. Fitzgerald,	$10,000 00		
Assistant Secretary, Edward E. Moore,	3,987 60		
Clerk hire, stenographers, etc.,	7,243 35		
Messenger,	456 70		
		$21,687 65	
Carried forward,		$21,687 65	$23,565,384 44

Brought forward,		$21,687 65	$23,565,384 44
Automobile expenses:			
Maintenance,	$3,990 42		
Chauffeur,	1,758 57		
		5,748 99	
Office expenses and small items,		1,758 95	
Stationery,		1,663 43	
Telephone service,		1,034 07	
Flowers for funerals and public occasions,		998 80	
Printing,		858 11	
Books and papers,		773 26	
Stenographic work, indexing, etc.,		767 38	
Messenger service and telegrams,		582 95	
Expert services,		580 00	
Postage,		557 12	
Mothers' Day, Franklin Park, August 28, 1913,		1,908 92	
Music, etc., for public occasions,		424 05	
Inspecting dance halls,		375 00	
Athletic games,		335 83	
Memorial Sunday services, Fort Independence, May 25, 1913,		272 76	
Photographs,		232 70	
Spanish War Veterans' Memorial Day, February 15, 1913,		100 40	
Advertising Boston,		100 00	
League of American Municipalities, dues,		60 00	
Christmas tree celebration,		56 00	
Plate for cornerstone of City Hall Annex,		45 00	
Janitors' services at "Town Meetings,"		32 00	
Services of divers searching for body,		25 00	
Cartage,		20 25	
Automobile hire and traveling expenses,		1,872 12	
Entertaining guests,		8,415 38	
		$51,286 12	
Bureau of Information.			
Employees,		$3,920 95	
Telephone service,		1,187 93	
Messenger service,		585 80	
Papers, books, etc.,		311 39	
Traveling expenses,		109 55	
Stationery,		108 01	
Printing,		26 66	
Office expenses and small items,		17 95	
		$6,268 24	
Municipal Athletic Association.			
Printing,		$239 59	
Use of chairs,		112 00	
Refreshments,		103 75	
Music,		101 00	
Rent of halls,		90 75	
Prizes,		83 14	
Clerk hire,		57 38	
Card signs,		44 90	
Postage,		40 36	
Balls, bats, caps, etc.,		38 17	
Janitors,		30 00	
Carried forward,		$941 04	$23,565,384 44

Brought forward,	$941 04	$23,565,384 44
Messenger service,	14 05	
Telephone service,	12 84	
Medical attendance,	10 00	
Stationery,	9 55	
Teaming,	9 50	
	$996 98	

National Regatta.

Prizes,	$1,172 00
Expenses of crews,	858 40
Anchor blocks, rafts, boat racks, etc.,	251 15
Towboats,	100 00
Use of tents,	70 00
Rowing caps,	48 00
	$2,499 55

South American Tour, Expenses of Two School Boys.

Amount paid Boston Chamber of Commerce to defray traveling expenses of two school boys accompanying members of the Chamber on South American tour,	$2,400 00

$259.88 of this amount returned to City Treasury.

Public Celebrations.

Fourth of July.

Payments for celebrating the One Hundred and Thirty-seventh Anniversary of the Independence of the United States, July 4, 1913:		
Fireworks,	$2,350 00	
Music, day and evening,	2,347 80	
Rowing regatta,	750 50	
Athletic sports,	540 86	
Sailing regatta,	375 18	
Swimming races,	244 50	
Firemen's muster,	200 00	
Floral Emblem Society,	200 00	
Oration at Faneuil Hall: Decorations, music, attendants, etc.,	194 85	
Celebrations:		
North End,	258 29	
South End,	156 30	
West End,	214 40	
South Boston,	323 17	
East Boston,	909 23	
Neponset,	200 00	
Roxbury,	1,884 80	
Forest Hills,	182 93	
Jamaica Plain,	49 42	
Roslindale,	72 20	
Hyde Park,	293 35	
Carried forward,	$11,747 78	$23,565,384 44

Brought forward,	$11,747 78		$23,565,384 44
Brighton,	215 61		
Rainsford Island,	54 55		
Evening entertainment, Boston Common,	1,272 55		
Castle Island, folk dancing,	254 95		
Children's festival, Franklin Park,	90 83		
John F. Dever, Director,	600 00		
Assistants,	375 00		
Decorations, tents, etc.,	639 40		
Teaming,	400 00		
Stakes, ropes, etc.,	374 20		
Use of cars,	295 00		
Automobile hire,	185 70		
Photographs,	183 95		
Office rent, typewriting, postage, etc.,	192 40		
Printing,	153 36		
Refreshments,	105 50		
Badges,	69 90		
Telephone, messenger service and small items,	62 64		
		$17,273 32	
Columbus Day, October 13, 1913.			
Music,	$4,292 00		
Decorations,	2,129 90		
Erecting stands,	1,026 10		
John F. Dever, Director,	700 00		
Stenographic and clerical services,	618 06		
Refreshments,	467 50		
Printing,	454 48		
Photographs,	429 47		
Fireworks,	400 00		
Supervisor of parade,	400 00		
Hire of horses, cars, automobiles, etc.,	359 00		
Secretary Citizens' Municipal Association,	350 00		
Rowing regatta,	329 50		
Attendants, etc.,	318 75		
Stakes, ropes, etc.,	313 65		
Teaming,	310 40		
Entertaining guests,	231 55		
Office expenses, furnishings, etc.,	218 12		
Rent of halls,	193 16		
Use of tents and small items,	190 00		
Athletic games,	150 00		
Use of chairs,	133 50		
Badges,	131 85		
Postage,	129 13		
Telephone service,	106 97		
Transportation,	78 75		
Electric lights, Franklin Field,	77 44		
Stationery,	66 33		
Messenger service and telegrams,	60 16		
		14,665 77	
Carried forward,		$31,939 09	$23,565,384 44

Brought forward,		$31,939 09	$23,565,384 44
MAY 30, 1913.			
For decorating graves, etc.:			
Allowed to Grand Army of the Republic posts,	$6,280 05		
Other veteran organizations,	1,350 00		
Spanish War Veterans,	2,300 00		
Printing and postage,	11 75		
		9,941 80	
SEVENTEENTH OF JUNE, 1913.			
Expenditures incurred in celebrating the One Hundred and Thirty-eighth Anniversary of the Battle of Bunker Hill:			
Allowances to organizations parading,	$3,550 00		
Music,	1,314 50		
Firemen's muster,	571 87		
Fireworks,	500 00		
Decorations,	350 00		
Flags,	306 50		
Carriage and horse hire,	147 00		
Teaming,	109 00		
Stakes, ropes, etc.,	84 75		
Permits and small items,	77 00		
Refreshments,	75 00		
Reviewing stand,	55 00		
Transporting troops,	50 00		
Use of cars,	34 45		
Printing,	16 01		
Lighting bandstands,	16 00		
Advertising,	15 00		
Attendants,	8 00		
		7,280 08	
EVACUATION DAY, MARCH 17, 1913.			
Allowances to organizations parading,	$2,424 00		
Music,	555 00		
Carriages, automobiles and horse hire,	500 70		
Entertaining guests,	234 00		
Decorations,	180 00		
Athletic games,	104 97		
Clerk hire,	75 00		
Teaming stands, use of chairs, etc.,	52 00		
Transporting troops,	50 00		
Rent of halls,	38 00		
Badges,	29 80		
Allowance to Chief Marshal and expenses,	25 00		
Attendants, postage, telephone, etc.,	24 65		
Printing,	7 61		
		4,300 73	
DORCHESTER DAY, JUNE 9, 1913.			
Athletic games,	$646 22		
Fireworks,	502 00		
Entertainments,	491 42		
Carried forward,	$1,639 64	$53,461 70	$23,565,384 44

Brought forward,	$1,639 64	$53,461 70	$23,565,384 44
Baseball games,	321 96		
Badges and buttons,	298 00		
Dorchester Historical Society,	278 50		
Prize drill and parade,	276 07		
Dorchester Gentlemen's Driving Club,	249 90		
Refreshments,	207 25		
Sailing regatta,	190 00		
Stakes, ropes, etc.,	139 00		
Carting and small items,	128 15		
Printing and postage,	102 99		
Decorations,	100 00		
Music,	58 00		
Chauffeurs,	30 00		
Photographs,	30 00		
		4,049 46	
Labor's Holiday, September 1, 1913.			
Allowances to organizations parading,	$1,000 00		
Fireworks,	800 00		
Refreshments,	339 25		
Music,	275 00		
Stakes, ropes, etc.,	109 20		
Boston Bowling Green Club, prizes, etc.,	100 00		
Teaming,	74 00		
		2,697 45	
Knights of Columbus Convention, August 3, 1913.			
Fireworks,	$600 00		
Rent of Mechanics Hall,	438 50		
Music,	275 00		
Use of cars,	136 15		
Lighting stands and small items,	116 33		
Stakes, ropes, etc.,	104 00		
Decorations,	100 00		
Teaming,	58 75		
Transportation,	50 00		
Use of chairs,	40 00		
		1,918 73	
Christmas and New Year's Celebration, Boston Common.			
Electrical work,	$1,252 90		
Labor,	601 34		
		1,854 24	
Patriots' Day, April 19, 1913.			
Athletic games,	$459 85		
Music,	100 00		
Decorations,	76 00		
Refreshments,	55 00		
Automobile hire,	45 30		
Teaming stand,	15 00		
		751 15	
Flag Day, June 14, 1913.			
Stakes, ropes, stands, teaming, etc.,	$316 52		
Music,	202 40		
Carried forward,	$518 92	$64,732 73	$23,565,384 44

Brought forward,	$518 92	$64,732 73	$23,565,384 44
Use of chairs,	56 00		
Decorations,	40 00		
Attendants, etc.,	10 00		
		624 92	
VETERAN FIREMEN'S MEMORIAL DAY, JUNE 8, 1913.			
Car and carriage hire,	$170 00		
Music,	100 00		
Flowers,	68 00		
Printing and small items,	55 00		
Badges,	27 00		
Use of chairs,	13 00		
Chaplain,	10 00		
		443 00	
		$65,800 65	

RECAPITULATION.

Mayor,	$51,286 12	
Bureau of Information,	6,268 24	
Municipal Athletic Association,	996 98	
National Regatta,	2,499 55	
South American Tour expenses of two school boys,	2,400 00	
Public Celebrations,	65,800 65	
		129,251 54

Old Claims.

For sundry bills which have been audited and allowed in former years, but were not paid until the present financial year,	1,518 28

Overseeing of the Poor Department.

Payments for general expenses of the Overseers of the Poor, and for the Maintenance of the Temporary Home for the Destitute, Chardon street, and the Lodge for Wayfarers, which are under the charge of said Board.

General expenses:			
Salaries:			
Benjamin Pettee, Secretary,	$3,500 00		
Clerk hire,	10,782 55		
Visitors and agents,	16,928 84		
Physicians,	305 00		
Employees,	7,742 61		
Pensions,	674 38		
		$39,933 38	
Subsistence supplies,		52,618 11	
Treasurer of the Board, upon requisitions drawn by the Board of Overseers of the Poor,		85,000 00	
For relief furnished by other cities and towns,		13,513 35	
Fuel,		12,525 34	
Expressage,		5,063 65	
Burial expenses,		2,640 30	
Soap,		1,583 72	
Furnishings,		1,016 28	
Stationery,		878 88	
Carried forward,		$214,773 01	$23,696,154 26

Brought forward,		$214,773 01	$23,696,154 26
Printing,		430 66	
Cleaning,		463 05	
Telephone service,		421 37	
Traveling expenses,		386 24	
Electric lighting,		325 82	
Postage,		190 00	
Rents,		155 00	
Examination of accounts,		80 00	
Gas,		56 95	
Medical expenses,		24 60	
Paper and small items,		9 60	
		$217,316 30	
TEMPORARY HOME.			
Salaries of matron and assistants,	$2,462 36		
Subsistence supplies,	1,732 61		
Medical expenses,	590 35		
Gas,	166 53		
Fuel,	142 04		
Electric lighting,	110 75		
Furnishings,	88 99		
Repairs,	61 74		
Ice,	46 85		
Printing,	34 86		
Soap,	33 82		
Telephone service,	29 78		
Clothing and bedding,	14 06		
Papers,	10 25		
Stationery,	7 15		
Car fares,	2 75		
Postage,	2 00		
		5,536 89	
LODGE FOR WAYFARERS.			
Salaries of Superintendent and assistants,	$5,671 98		
Subsistence supplies,	3,759 34		
Fuel,	834 87		
Furnishings,	703 32		
Repairs,	589 72		
Electric lighting,	387 40		
Gas,	383 30		
Clothing and bedding,	341 34		
Medical expenses,	108 01		
Ice,	83 24		
Soap,	73 27		
Printing,	34 37		
Fumigating,	24 08		
		12,994 24	
			235,847 43

Park and Recreation Department.

Established by ordinance approved January 28, 1913, being a consolidation of the Park Department, Public Grounds Department, Bath Department and Music Department.

GENERAL EXPENSES.

D. Henry Sullivan, Superintendent of Public Grounds Department, to March 19, 1913, inclusive, and

Carried forward, $23,932,001 69

Brought forward,			$23,932,001 69
Chairman of Park and Recreation Commissioners, from March 20, 1913,	$6,731 94		
Secretary, George F. Clarke,	3,000 00		
Employees,	26,161 45		
Pensions,	4,628 69		
		$40,522 08	
Printing,		5,991 52	
Uniforms,		5,293 49	
Expert services and expenses,		3,908 18	
Furnishings and office expenses,		3,402 81	
Telephone service,		3,007 37	
Rent of offices,		2,499 96	
Traveling expenses,		1,715 78	
Stationery,		1,674 99	
Postage,		1,245 53	
Parkman house repairs,		703 59	
Papers, books, etc.,		266 77	
Expenses of park walks and hikes,		255 64	
Electric lighting,		195 80	
Messenger service,		115 54	
Teaming,		109 25	
Advertising,		41 40	
Premium on surety bonds,		15 50	
		$70,965 20	
Stables:			
Employees,	$9,205,02		
Hay, grain and straw,	8,484 26		
Wagon, cart and repairs of vehicles,	1,993 30		
Harnesses and repairs,	1,518 94		
Shoeing,	936 97		
Stable supplies,	567 35		
Veterinary services,	552 01		
		23,257 85	
Automobile,	$2,000 00		
Maintenance of automobiles,	17,276 70		
		19,276 70	
Gypsy and Brown-tail Moth Suppression:			
Employees,	$40,139 34		
Materials,	17,259 94		
Teaming,	4,088 68		
Traveling expenses,	65 59		
Refunded assessments,	318 86		
		61,872 41	
Street Trees.			
Employees,	$5,566 74		
Materials,	1,802 61		
Repaving,	1,409 58		
Teaming,	733 75		
		9,512 68	
Miscellaneous Work done for other Departments and Private Parties.			
Labor,	$2,333 28		
Teaming,	106 76		
Materials,	61 19		
		2,501 23	
Carried forward,		$187,386 07	$23,932,001 69

Brought forward,		$187,386 07	$23,932,001 69
PARKS AND GARDENS.			
James B. Shea, Deputy Commissioner,	$4,269 15		
Employees,	268,177 60		
Tools, hardware and general supplies,	26,524 68		
Teaming,	23,706 05		
Repairs of buildings and structures,	15,022 09		
Road oil, soap, etc.,	12,230 55		
Stone,	10,729 70		
Fuel,	9,237 08		
Sand and cement,	6,780 62		
Lumber,	5,951 31		
Tree pits, planting, grading, etc.,	5,707 46		
Food for animals, birds, etc.,	5,185 20		
Plants, shrubs and bulbs,	4,946 78		
Furnishings,	3,091 95		
Loam,	3,013 77		
Tarvia, etc.,	2,796 71		
Electric lighting,	2,130 50		
Red gravel,	1,713 67		
Teaming and laying plank walks,	1,200 00		
Boat service to Governor's Island,	1,193 28		
Manure and fertilizer,	1,002 43		
Paint, etc.,	966 84		
Freight,	704 96		
Expert services and expenses,	628 87		
Rent,	600 00		
Grass seed,	529 06		
Hydrants and fountains,	470 56		
Filling,	442 33		
Boats and float,	430 00		
Buggy and horse keeping,	427 62		
Flower pots,	340 65		
Gas,	307 03		
Sods,	271 63		
Water rates,	95 00		
Clearing snow,	44 50		
Brick,	42 50		
		420,912 13	
PLAYGROUNDS AND GYMNASIA.			
Employees,	$121,054 29		
Tools, hardware and general supplies,	6,848 22		
Fuel,	6,486 43		
Grading, walks, etc.,	6,261 57		
Teaming,	6,004 90		
Electric lighting,	3,800 56		
Rents,	3,243 88		
Lumber,	2,485 01		
Repairs of buildings, structures, etc.,	1,970 71		
Medical services and supplies,	1,457 81		
Carried forward,	$159,613 38	$608,298 20	$23,932,001 69

Brought forward,	$159,613 38	$608,298 20	$23,932,001 69
Sand, cement and lime,	1,358 83		
Filling,	973 59		
Road oil,	815 62		
Food for animals, birds etc.,	737 34		
Medals and badges,	564 75		
Manure and fertilizer,	515 88		
Gas,	477 76		
Stone,	448 92		
Loam,	424 19		
Furnishings,	277 60		
Apparatus,	262 24		
Grass seed,	185 25		
Paint,	158 17		
Soap,	142 77		
Hydrants and fountains,	117 94		
		167,074 23	
Bath Houses and Beaches.			
Employees,	$135,582 07		
Furnishings, tools, hardware and general supplies,	10,582 05		
Fuel,	6,014 14		
Heating and power, Dover Street Bath House,	5,354 30		
Repairs and improvements,	4,474 15		
Bathing suits,	3,738 36		
Rents,	3,375 00		
Electric lighting,	3,334 58		
Lumber,	1,300 93		
School Committee, for heating and lighting baths in school buildings,	1,281 99		
Soap,	553 12		
Paint, etc.,	465 87		
Ice,	338 40		
Cartage,	212 60		
Gas,	164 96		
Sand and cement,	45 89		
		176,818 41	
Music.			
Musicians,	$17,539 03		
Employees,	2,595 95		
Teaming,	1,125 16		
Repairing stands,	441 62		
Decorations and supplies,	413 82		
Rent of halls,	328 00		
Lectures,	287 50		
Lighting stands,	262 50		
		22,993 58	
		$975,184 42	
Bath House, Charlestown.			
Total cost, $43,800.			
Balance of payments for additions and alterations to Ward 3 Building.			
Contractor, J. E. Locatelli Company,	$479 15		
Architect, James E. McLaughlin,	740 00		
Carried forward,	$1,219 15		$23,932,001 69

Brought forward,	$1,219 15		$23,932,001 69
Plumbing,	125 00		
Heating,	24 14		
Typewriting,	16 10		
Carpentry,	12 06		
Advertising,	4 20		
Furnishing,	3,488 72		
		$4,889 37	
BATH HOUSE, DEWEY BEACH.			
Total cost, $26,000.			
Balance of payments.			
Contractor, J. E. Locatelli Company,	$3,591 83		
Architect, William D. Austin,	78 23		
Labor,	236 52		
		3,906 58	
BATH HOUSE, WOOD ISLAND BEACH.			
Payments on account.			
Contractor, W. H. Ellis,	$12,826 50		
Architect, Hubert G. Ripley,	744 00		
Advertising,	2 90		
		13,573 40	
BOSTON COMMON AND PUBLIC GARDEN, IRRIGATION SYSTEM, ETC.			
Continuation of payments.			
Labor,	$1,194 60		
Soil work, grading, etc.: James H. Fannon,	37,842 68		
Landscape architects and expenses, Olmsted Brothers,	5,307 45		
Lumber,	1,220 43		
Tar concrete walks,	919 58		
Tools, hardware and general supplies,	373 30		
Chemist,	318 00		
Trees, grass seed, etc.,	172 60		
Teaming,	134 50		
Sand and cement,	36 71		
Advertising,	9 30		
Drain pipe,	8 39		
Electric light,	1 30		
		47,538 84	
CASTLE ISLAND AND MARINE PARK, IMPROVEMENTS.			
Labor,	$228 94		
Pile driving and frame for drop,	507 77		
Teaming,	46 25		
Hardware,	41 88		
Lumber,	30 25		
		855 09	
CHARLESGATE WEST BRIDGE, RESTORATION.			
Payments on account.			
Labor,	$989 88		
Contractor, Michael Meehan,	4,675 00		
		5,664 88	
Carried forward,		$76,428 16	$23,932,001 69

Brought forward,		$76,428 16	$23,932,001 69
CHARLESTOWN HEIGHTS AND DEWEY BEACH, IMPROVEMENTS.			
Continuation of payments.			
Labor,	$248 83		
Sanitary, subway walls and steps, W. A. Murtfeldt Company,	13,047 50		
		13,296 33	
CHARLESTOWN PLAYGROUND.			
Labor,	$226 23		
Teaming,	12 50		
		238 73	
COMMONWEALTH AVENUE, BETWEEN ARLINGTON AND DARTMOUTH STREETS.			
Payments on account of soil renovation.			
Labor,	$11,097 62		
Hardware, tools, etc.,	656 84		
Teaming,	637 50		
Manure,	129 45		
Lumber,	46 50		
Stone,	12 69		
		12,580 60	
CONVENIENCE STATIONS, ETC.			
Balance of payments.			
Paving and drainage work, Highland Park, Madison square, Meeting House Hill and Washington Park, $2,775 38			
Landscape architects, Olmsted Brothers, 1,348 55			
Water service, 244 45			
Hardware, 4 00			
	$4,372 38		
Additions and repairs to monument, Dorchester Heights, contractors, D. M. Biggs & Co.,	4,941 18		
		9,313 56	
CONVENIENCE STATIONS, CITY SQUARE AND AT OR NEAR PARK SQUARE.			
Continuation of payments.			
City Square:			
Architect, Joseph J. Driscoll,	$67 50		
Boston Common:			
Architect, William H. Besarick,	419 31		
		486 81	
COPLEY SQUARE PLANS.			
Continuation of payments.			
Model,		250 00	
Carried forward,		$112,594 19	$23,932,001 69

Brought forward,		$112,594 19	$23,932,001 69
COPP'S HILL PLAYGROUND, SHELTER.			
Continuation of payments.			
Labor,	$423 98		
Shelter, sanitary and terrace work, W. A. Murtfeldt Company,	9,350 00		
Architect on terraces, Hubert G. Ripley,	699 29		
Advertising,	6 00		
		10,479 27	
DORCHESTER PARK, BALL FIELD, ETC.			
Labor,	$979 30		
Grading, J. C. Coleman & Sons Company,	990 00		
Teaming,	30 70		
		2,000 00	
DORCHESTER PARK, WATER SUPPLY AND FOUNTAINS.			
Continuation of payments.			
Labor,	$302 78		
Teaming,	20 00		
		322 78	
FELLOWS STREET PLAYGROUND, SANITARY BUILDING.			
Continuation of payments.			
Labor,	$10 00		
Cement, lumber, hardware, etc.,	51 12		
		61 12	
FENS, IMPROVEMENTS.			
Continuation of payments.			
Labor,	$2,041 09		
Pumping plant in Riverway gate house,	663 00		
Grading and drainage work,	306 55		
Landscape architect,	86 76		
		3,097 40	
FOREST HILLS PLAYGROUND, LOCKER BUILDING.			
Total cost, $15,000.			
Balance of payments.			
Labor,	$624 73		
Grading, etc.,	186 51		
Electric service,	159 60		
Hardware, tools, etc.,	136 60		
Teaming,	20 00		
		1,127 44	
GOVERNOR'S ISLAND, IMPROVEMENTS.			
Continuation of payments.			
Labor,	$873 34		
Masonry,	648 05		
Transportation,	630 00		
Repairs to boat,	273 83		
Hardware, tools, etc.,	225 00		
Feed for horses,	47 80		
Carried forward,	$2,698 02	$129,682 20	$23,932,001 69

Brought forward,		$2,698 02	$129,682 20	$23,932,001 69
Lumber,		28 31		
Architect, Hubert G. Ripley,		10 00		
			2,736 33	
HIGH FORT OBSERVATORY.				
Labor,		$53 15		
Bronze tablet,		405 00		
Painting outside,		375 00		
Furnishings,		65 00		
			898 15	
HIGHLAND PARK, ADDITIONAL LAND.				
Land, Beech Glen street and Fort avenue, 44,356 square feet,			10,000 00	
HORTICULTURAL BUILDING.				
Payments on account.				
Architect, Hubert G. Ripley,			550 00	
IMPROVEMENT OF SMALL PARKS AND SQUARES.				
BLACKSTONE SQUARE:				
Labor,	$184 73			
Hardware, lumber and cement,	49 11			
		$233 84		
COLUMBUS SQUARE:				
Labor,	$32 25			
Hardware,	22 41			
		54 66		
CONCORD SQUARE:				
Advertising,		1 70		
FENS:				
Labor,		355 40		
FORT HILL SQUARE:				
Labor,		238 47		
FRANKLIN SQUARE:				
Labor,	$331 97			
Hardware, lumber and cement,	49 11			
		381 08		
MADISON PARK.				
Labor,		788 32		
MASSACHUSETTS AVENUE.				
Labor,	$150 24			
Hardware, lumber and cement,	64 71			
Teaming,	13 00			
		227 95		
OAK SQUARE.				
Labor,		597 55		
RUTLAND SQUARE.				
Advertising,		1 70		
Carried forward,		$2,880 67	$143,866 68	$23,932,001 69

Brought forward,		$2,880 67	$143,866 68	$23,932,001 69
STRANDWAY.				
Labor,		387 51		
WASHINGTON PARK.				
Labor,		6 00		
WORCESTER SQUARE.				
Labor,	$86 51			
Hardware and cement,	58 25			
		144 76		
			3,418 94	
JAMAICA POND SHELTER AND BOAT LANDING.				
Total cost, $20,000.				
Balance of payments.				
Contractors, Hapgood, Frost & Co.,		$9,579 85		
Architect, William D. Austin,		171 34		
Labor,		131 83		
			9,883 02	
JOHN WINTHROP PLAYGROUND, IMPROVEMENTS.				
Continuation of payments.				
Labor,		$1,164 59		
Hardware, tools, etc.,		266 60		
Catch-basins, drains, etc.,		212 00		
Teaming,		172 50		
Wire fence,		152 00		
Sand and cement,		151 45		
			2,119 14	
MARCELLA STREET PLAYGROUND, GYMNASTIC APPARATUS AND SHOWER BATHS.				
Continuation of payments.				
Labor,		$1,302 11		
Hardware, tools, etc.,		472 30		
Teaming,		35 00		
			1,809 41	
MYSTIC PLAYGROUND, SEA WALL AND FENCE.				
Total cost, $19,000.				
Balance of payments.				
Sea wall, Contractors, Lawler Brothers,			4,046 25	
NEPONSET PLAYGROUND, FILLING AND GRADING.				
Continuation of payments.				
Labor,			240 44	
ORCHARD PARK, IMPROVEMENTS.				
Payments on account.				
Labor,		$1,766 23		
Grading and drainage, Charles J. Jacobs Company,		4,431 93		
Carried forward,		$6,198 16	$165,383 88	$23,932,001 69

Brought forward,		$6,198 16	$165,383 88	$23,932,001 69
Concrete shelter, Walter H. Preble Company,		2,737 85		
Architect, Hubert G. Ripley,		115 20		
Hardware, tools, etc.,		110 62		
Teaming,		65 00		
Brick,		36 00		
Advertising,		5 70		
			9,268 53	
PARKMAN HOUSE, REPAIRS AND FURNISHING.				
Labor,		$752 49		
Vault,		883 00		
Electrical work,		733 33		
Lumber and carpentry,		265 62		
Ironwork,		172 71		
Hardware, etc.,		141 88		
Masonry,		108 28		
Architect's services,		8 00		
Furnishings,		2,934 69		
			6,000 00	
PLAYGROUND ACCOMMODATIONS, MATTAPAN DISTRICT.				
Payments on account.				
Land, Norfolk street,		$22,011 33		
Labor,		1,254 13		
			23,265 46	
PLAYGROUND ACCOMMODATIONS, WARD 2.				
Continuation of payments.				
Land, Paris and Chelsea streets,			6,523 26	
PLAYGROUND ACCOMMODATIONS, WARD 19.				
Payments on account.				
Land, Phillips street, Nicholson court, Oriental court, Smith-street place, and rear of Tremont street,			69,120 00	
PLAYGROUNDS, COMPLETION OF.				
CAROLINA AVENUE PLAYGROUND.				
Labor,	$1,070 71			
Grading and planting,	604 04			
Hardware, tools, etc.,	143 30			
Lumber, sand and cement,	118 13			
Landscape architect,	26 60			
Teaming,	10 00			
		$1,972 78		
JOHN WINTHROP PLAYGROUND.				
Labor,	$886 16			
Sand and cement,	271 00			
Water service,	15 07			
Teaming,	5 00			
		1,177 23		
Carried forward,		$3,150 01	$279,561 13	$23,932,001 69

Brought forward,		$3,150 01	$279,561 13	$23,932,001 69
MT. IDA PLAYGROUND.				
Labor,	$1,328 85			
Landscape architect,	252 62			
Hardware, etc.,	61 61			
Roofing,	35 00			
Teaming,	25 00			
Advertising,	6 20			
		1,709 28		
NORFOLK STREET PLAYGROUND.				
Labor,	$2,542 31			
Sanitary building, John F. Griffin Company, on account,	10,007 90			
Grading, drainage and water supply, Peter Bompiani,	8,639 10			
Architect, Hubert G. Ripley,	489 38			
Teaming,	127 13			
Lumber,	30 86			
Hardware, etc.,	15 60			
		21,852 28		
PARIS STREET PLAYGROUND.				
Labor,	$4,014 18			
Hardware, tools, etc.,	572 12			
Lumber, stone, sand and cement,	325 54			
Landscape architect,	66 78			
Teaming,	9 88			
		4,988 50		
PORTSMOUTH STREET PLAYGROUND.				
Labor,	$1,569 06			
Loam,	2,320 71			
Teaming,	103 50			
Hardware, etc.,	30 30			
Landscape architect,	24 30			
		4,047 87		
RUTHERFORD AVENUE PLAYGROUND.				
Labor,	$3,108 46			
Sanitary building, John F. Griffin Company, on account,	3,602 30			
Hardware, etc.,	199 51			
Teaming,	48 75			
Landscape architect,	46 70			
Carried forw'd,	$7,005 72	$35,747 94	$279,561 13	$23,932,001 69

Brought forw'd,	$7,005 72	$35,747 94	$279,561 13	$23,932,001 69
Architect, Hubert G. Ripley,	32 00			
Lumber,	30 86			
		7,068 58		
			42,816 52	
PLAYGROUNDS, IMPROVEMENTS.				
COLUMBUS AVENUE PLAYGROUND.				
Wire fence,	$912 00			
Gate,	73 00			
Filling,	16 95			
Hardware, etc.,	16 85			
Teaming,	12 50			
		$1,031 30		
FRANKLIN FIELD.				
Labor,	$2,947 22			
Grading,	2,009 68			
Lumber and carpentry,	933 66			
Teaming,	781 25			
Filling,	538 00			
Hardware, etc.,	248 18			
Manure,	221 48			
Architect, Hubert G. Ripley,	30 00			
		7,709 47		
MASSACHUSETTS AVENUE PLAYGROUND.				
Labor,		109 12		
MYSTIC PLAYGROUND.				
Labor,	$338 31			
Grading and drainage,	1,525 75			
Iron railing on sea wall,	898 00			
Extra piles for sea wall,	231 00			
Landscape architect,	108 89			
Lumber and carpentry,	70 74			
Hardware, etc.,	48 84			
Advertising,	2 60			
		3,224 13		
NORFOLK STREET PLAYGROUND.				
Labor,	$1,365 01			
Hardware, etc.,	244 94			
Water service,	73 20			
Teaming,	65 75			
Advertising,	6 00			
		1,754 90		
ORIENT HEIGHTS PLAYGROUND.				
Labor,	$910 95			
Fence,	228 07			
		1,139 02		
Carried forward,		$14,967 94	$322,377 65	$23,932,001 69

Brought forward,		$14,967 94	$322,377 65	$23,932,001 69
PORTSMOUTH STREET PLAYGROUND.				
Labor,	$512 40			
Filling,	85 41			
Sand,	24 35			
		622 16		
			15,590 10	
PLAYGROUND, MT. IDA SECTION.				
Continuation of payments.				
Land, Adams street, Marie street, Robinson avenue, Homes avenue and Mt. Ida road,		$68,991 70		
Expert services,		550 00		
			69,541 70	
PLAYGROUND, WARD 5.				
Continuation of payments.				
Land, Rutherford avenue, Washington and Union streets,		$70,206 07		
Expert services,		25 00		
			70,231 07	
PLAYGROUND, WARD 7.				
Continuation of payments.				
Land, Tyler street,		$11,393 60		
Shelter, pergola, fence, etc., Walter H. Preble Company,	$9,405 25			
Architect, Hubert G. Ripley,	663 90			
Labor,	345 95			
Advertising,	3 30			
		10,418 40		
			21,812 00	
PRINCE STREET PLAYGROUND, SANITARY BUILDING.				
Payments on account.				
Contractor, John F. Griffin Company,		$3,850 50		
Architect, Hubert G. Ripley,		180 00		
Labor,		104 74		
Advertising,		5 80		
			4,141 04	
PUBLIC LANDING, FREEPORT STREET.				
Payments on account.				
Labor,			28 00	
REFECTORY BUILDING, FRANKLIN PARK, ALTERATIONS.				
Payments on account.				
Labor,			555 30	
Carried forward,			$504,276 86	$23,932,001 69

Brought forward,			$504,276 86	$23,932,001 69
ROSLINDALE PLAYGROUND, ADDITIONAL LAND.				
5,075 square feet of land, South Fairview street,			1,300 00	
ROSLINDALE PLAYGROUND, SANITARY.				
Total cost, $8,013.				
Balance of payments.				
Labor,		$494 93		
Teaming,		15 00		
			509 93	
SAVIN HILL PARK, IMPROVEMENTS.				
Continuation of payments.				
Labor,			210 98	
STREET TREES.				
Labor,		$837 67		
Tree pits,		1,089 36		
Landscape architects and expenses, Olmsted Brothers,		913 87		
Paving,		391 88		
Trees,		90 00		
			3,322 78	
TUDOR BEQUEST.				
Trees,		$296 00		
Labor,		84		
			296 84	
ZOOLOGICAL GARDEN AND AQUARIUM.				
Continuation of payments.				
AQUARIUM, MARINE PARK.				
Labor,	$563 52			
Contractor, Carroll Construction Company, (*Total contract, $98,284.64.*)	15,592 70			
Architect, William D. Austin,	2,241 92			
Refrigerating machinery, Bay State Construction and Supply Company, (*Total cost, $7,110.00.*)	1,471 35			
Heating and ventilating engineers, Hollis French and Allen Hubbard,	891 60			
Carried forw'd,	$20,761 09		$509,917 39	$23,932,001 69

Brought forw'd,	$20,761 09		$509,917 39	$23,932,001 69
Hardware, tools and general supplies,	734 54			
Fish,	813 25			
Lumber,	163 23			
Expert services,	74 35			
		$22,546 46		
ZOOLOGICAL GARDEN, FRANKLIN PARK.				
Continuation of payments.				
Labor,	$21,795 56			
Winter bird house,	34,496 61			
Sanitary building, John F. Griffin Company,	3,397 45			
Temporary bird and animal house,	2,843 50			
Wire fences for elk and bison ranges,	2,674 79			
Concrete floor in pond,	2,090 00			
Architects:				
William D. Austin,	1,845 74			
Hubert G. Ripley,	419 53			
Iron work for bear dens,	1,402 14			
Raccoon cage,	1,348 31			
Water pipes and sewer,	1,371 20			
Installing electric service,	911 15			
Pipe rail fence and tree guards,	876 72			
Wire fence, duck pond,	680 56			
Telephone conduit,	675 00			
Landscape architect,	631 28			
Hardware, tools and general supplies,	5,319 33			
Teaming,	1,920 65			
Stone,	1,087 08			
Cement and masonry,	1,072 46			
Lumber,	999 28			
Excavating,	980 67			
Furnishings,	404 30			
Trees, etc.,	334 00			
Drain pipe,	255 62			
Brick,	130 50			
Carried forw'd,	$89,963 43	$22,546 46	$509,917 39	$23,932,001 69

Brought forw'd,	$89,963 43	$22,546 46	$509,917 39	$23,932,001 69
Filling,	92 00			
Advertising,	9 50			
Animals and birds,	5,505 12			
		95,570 05		
			118,116 51	
			$628,033 90	

RECAPITULATION.

Park Department,	$975,184 42	
Special appropriations,	628,033 90	
		1,603,218 32

Pay Roll Tailings.

Payments to employees not appearing for their money when due, or the money having been held by trustee process,	15,144 88

Police Department.

Salaries:			
Stephen O'Meara, Police Commissioner,	$6,000 00		
Leo A. Rogers, Secretary,	3,000 00		
William H. Pierce, Superintendent,	5,025 00		
Deputy Superintendents,	6,379 03		
Captains,	53,299 39		
Lieutenants,	69,645 87		
Sergeants,	156,601 94		
Inspectors of Police,	62,211 74		
Inspectors of hacks, wagons, intelligence offices, pawnbrokers and claims, and assistants and property clerk,	6,395 35		
Day and night officers ($1,000 to $1,400 per annum),	1,573,015 44		
Engineers and firemen on police steamers,	12,699 18		
Officers at City Prison,	7,542 94		
Janitors at various station houses,	27,801 35		
Reserve force,	114,338 95		
Pensioned officers,	145,557 24		
Matrons,	7,241 00		
Drivers,	2,105 00		
Hostlers,	8,362 35		
Clerk hire,	22,633 73		
Total for salaries,	$2,289,855 50		
Less amount deducted for cloth, gloves, caps and helmets furnished officers by the department,	17,450 49		
		$2,272,405 01	
Carried forward,		$2,272,405 01	$25,550,364 89

Brought forward,		$2,272,405 01	$25,550,364 89
Automobiles:			
Five White cars,	$15,380 00		
Maintenance and repairs of automobiles,	4,751 75		
		20,131 75	
Horses, etc.:			
Board and feed,	$8,155 30		
Purchase and exchange of horses,	3,250 00		
Shoeing,	1,780 62		
Maintenance and repairs of wagons and carriages,	617 51		
Harnesses and repairs,	1,167 20		
Veterinary services,	313 97		
		15,284 60	
Fuel,		12,889 70	
Uniform cloth,		12,147 78	
Rents,		11,077 80	
Repairs of buildings,		9,786 16	
Medical attendance and medicine furnished sick and injured persons,		9,022 79	
Telephone service,		8,881 89	
Washing and small supplies,		8,110 05	
Printing,		7,058 40	
Clubs, belts, gloves, revolvers, caps and helmets,		6,529 06	
Gas,		5,135 86	
Electric lighting,		5,079 39	
Furniture and furnishings,		4,632 27	
Stationery,		4,093 74	
Repairs of steamers and small boats,		3,621 29	
Traveling and other expenses of officers,		3,517 35	
Food for prisoners,		3,242 56	
Office expenses, books, papers, etc.,		2,412 07	
Carriage and wagon hire, used in conveyance of prisoners and injured persons, etc.,		1,934 29	
Badges and buttons,		1,205 38	
Expenses in defence of suits,		1,159 81	
Photographs of criminals and suspicious persons,		1,060 15	
Medical examination and attendance on officers,		685 00	
Refreshments for officers,		637 80	
Postage,		463 50	
Ice,		448 19	
Advertising,		314 25	
Bicycles and repairs,		231 11	
Water rates,		223 80	
Allowance for clothing torn or destroyed,		151 41	
Services of diver searching for bodies,		50 00	
Damages,		25 00	
		$2,433,649 21	
Police Signal System.			
Labor,	$28,719 98		
Horses:			
Feed and board, $4,381 10			
Shoeing, 1,885 66			
Repairs of vehicles, 1,370 59			
Carried forward, $7,637 35	$28,719 98	$2,433,649 21	$25,550,364 89

Brought forw'd,	$7,637 35	$28,719 98	$2,433,649 21	$25,550,364 89
Harnesses and repairs,	205 20			
Veterinary services,	104 53			
		7,947 08		
Rents,		4,371 00		
Wire and cable,		2,371 28		
Tools, hardware, etc.,		1,544 73		
Chemical and electrical supplies,		1,241 17		
Repairs and alterations,		1,187 59		
Fuel,		595 09		
Gas,		434 42		
Printing,		411 36		
Washing and small supplies,		405 98		
Car fares,		387 99		
Furniture and furnishings,		121 05		
Plans,		101 48		
Uniforms,		73 30		
Removing manure from stables,		25 00		
Stationery,		19 25		
			49,957 75	
LISTING VOTERS.				
Chapter 279, Acts of 1903:				
Printing,		$13,953 18		
Library Bureau, copying, indexing, etc.,		9,383 04		
Clerk hire,		1,040 82		
Interpreters,		863 90		
Advertising,		740 10		
Stationery and supplies,		280 35		
Cartage,		40 00		
			26,301 39	
			$2,509,908 35	
POLICE CHARITABLE FUND, INCOME.				
Payments to beneficiaries,			$7,528 00	
RECAPITULATION.				
Board of Police,			$2,509,908 35	
Police Charitable Fund, Income,			7,528 00	
				2,517,436 35

Printing Department.

Salaries to January 29, 1914, inclusive:				
William J. Casey, Superintendent,		$4,065 63		
Employees,		98,721 34		
			$102,786 97	
Printing stock,			22,477 03	
Binding, ruling, etc.,			23,293 61	
Rent,			4,924 33	
Electrotyping and engraving,			2,214 83	
Press room supplies,			1,119 59	
Repairs,			511 66	
Carried forward,			$157,328 02	$28,067,801 24

Brought forward,		$157,328 02	$28,067,801 24
Type, etc.,		1,396 46	
Furnishings, etc.,		204 44	
Machine room supplies,		2,307 05	
Electric lighting,		1,086 80	
Electric power,		952 43	
Two casting machines,		6,435 00	
Washing towels and cleaning,		437 61	
Gas,		363 95	
Ink,		315 00	
Outside printing,		294 05	
Cartage,		233 65	
Telephone service,		215 46	
Car fares,		252 69	
Water rates,		92 40	
Stationery,		118 62	
Messenger service,		6 20	
Postage stamps for sale to departments,		28,000 00	
			200,039 83

Public Buildings Department.

Manus J. Fish, Superintendent,	$3,600 00		
Clerk hire and messenger,	4,500 87		
Inspectors,	3,300 00		
Chauffeur,	756 00		
Assistants at Faneuil Hall,	2,988 37		
Superintendent of janitors,	1,500 00		
Mechanics,	7,094 08		
Janitors, etc.:			
100 Summer street,	11,810 13		
Curtis Hall,	8,766 03		
Municipal Building, Upham's Corner,	7,482 65		
Historical Society Building,	3,240 50		
Probate Building,	3,223 52		
Storehouse, Wareham street,	2,173 00		
Old City Hall, Charlestown,	2,223 43		
Building, Washington and Norfolk streets,	1,358 01		
Old State House,	1,000 00		
Storeroom, City Hall,	818 75		
Charity Building,	748 25		
Milk Inspector's office,	486 00		
Westerly Hall,	14 00		
Municipal Building, South Boston,	9 00		
Pensions,	169 92		
		$67,262 51	
City Hall — Engineers, janitors and assistants,	$21,370 84		
Fuel,	4,787 03		
Electric lighting,	4,618 74		
Repairs and alterations,	3,340 33		
Furniture and furnishings,	3,257 81		
Washing towels,	1,003 60		
Reviewing stand expenses,	264 90		
Gas,	152 96		
Insurance on boilers,	56 00		
Rent of gas machine,	13 75		
		38,865 96	
Carried forward,		$106,128 47	$28,267,841 07

Brought forward,		$106,128 47	$28,267,841 07
Rents:			
100 Summer street, for the several departments formerly in the Old Court House,	$18,292 92		
Tremont Building,	8,358 00		
No. 37 Pemberton square, for use of Police Department (see Police Department),	6,494 80		
Huntington Chambers, Milk Inspector and Laboratory, Health Department,	5,000 00		
Carney Building, for Bath Department,	600 00		
No. 6 Beacon street, for Board of Examiners,	345 66		
Vault, 88 Summer street, for use of Election Commissioners,	1,000 00		
Building, Washington and Ashland streets,	480 00		
		40,571 38	
Repairs, renewals and alterations of buildings:			
Faneuil Hall Market,	$7,299 33		
Charity Building,	5,615 28		
Curtis Hall,	2,535 77		
Municipal Building, Upham's Corner,	2,358 09		
Wayfarers' Lodge,	1,417 86		
Old Cross Street School,	1,345 75		
Old State House,	1,204 84		
Temporary Home,	817 61		
100 Summer street,	778 60		
Old Franklin School Building,	767 48		
Washington and Richmond streets,	710 70		
Westerly Hall,	633 89		
Probate Building,	500 32		
Building, Washington and Norfolk streets,	449 38		
Historical Society Building,	348 12		
Washington and Ashland streets,	277 65		
Old City Hall, Charlestown,	263 52		
Fire house, Main street,	238 40		
Faneuil Hall,	196 45		
Thomas Street Schoolhouse,	194 50		
Storehouse, Wareham street,	99 76		
Scales,	93 25		
Old Town Hall, Brighton,	86 98		
Tremont Building,	46 26		
Library Building, Ward 22,	27 90		
Smith Street Schoolhouse,	5 65		
		28,313 34	
Furniture and furnishings:			
Storeroom,	$3,155 86		
100 Summer street,	1,520 75		
Charity Building,	1,017 92		
Carried forward,	$5,694 53	$175,013 19	$28,267,841 07

Brought forward,	$5,694 53	$175,013 19	$28,267,841 07
Probate Building,	584 27		
Curtis Hall,	501 61		
Municipal Building, Upham's Corner,	499 01		
Tremont Building,	414 59		
Historical Society Building,	209 96		
Storehouse, Wareham street,	185 07		
Old City Hall, Charlestown,	132 12		
Westerly Hall,	113 38		
Huntington Chambers,	102 75		
6 Beacon street,	96 96		
Faneuil Hall Market,	87 93		
Wayfarers' Lodge,	64 56		
Faneuil Hall,	58 30		
Building, Washington and Norfolk streets,	54 60		
Old State House,	42 00		
Old Town Hall, Brighton,	27 28		
Library Building, Ward 22,	20 00		
Carney Building,	11 96		
Temporary Home,	3 44		
Scales,	3 00		
Old Franklin School Building,	1 08		
		8,908 40	
Electric lighting:			
Curtis Hall,	$3,666 56		
100 Summer street,	2,667 67		
Municipal Building, Upham's Corner,	1,760 88		
Historical Society Building,	731 54		
Storehouse, Wareham street,	712 59		
Building, Washington and Norfolk streets,	395 30		
Probate Building,	365 82		
Tremont Building,	291 20		
Faneuil Hall,	283 65		
Huntington Chambers,	168 25		
Carney Building,	43 30		
Charity Building,	15 40		
6 Beacon street,	7 25		
		11,109 41	
Fuel and heating:			
Faneuil Hall,	$3,000 00		
Municipal Building, Upham's Corner,	2,331 64		
Curtis Hall,	1,718 75		
Storehouse, Wareham street,	865 38		
Old State House,	269 77		
Old Franklin School Building,	205 55		
Building, Washington and Norfolk streets,	190 20		
Old City Hall, Charlestown,	152 40		
Old Town Hall, Brighton,	6 50		
		8,740 19	
Automobile maintenance,		2,571 31	
Cartage,		813 90	
Ice,		780 30	
Telephone service,		478 21	
Printing,		396 52	
Carried forward,		$208,811 43	$28,267,841 07

Brought forward,			$208,811 43	$28,267,841 07
Gas:				
Old City Hall, Charlestown,		$217 60		
Huntington Chambers,		55 46		
Faneuil Hall,		50 15		
Probate Building,		16 83		
Curtis Hall,		12 62		
Municipal Building, Upham's Corner,		8 73		
100 Summer street,		3 28		
Westerly Hall,		2 50		
Historical Society Building,		1 49		
Municipal Building, Washington and Norfolk streets,		16		
			368 82	
Stationery,			339 02	
Traveling expenses,			235 66	
Postage,			151 21	
Public clocks, care of,			130 00	
Disinfectants,			126 00	
Rent, care and maintenance of auxiliary fire alarm system,			120 00	
Messenger service,			60 76	
Office expenses,			50 45	
Expert services,			50 00	
Photographs,			25 00	
Rent of gas regulators,			14 25	
Advertising,			7 80	
			$210,490 40	
Ambulance Station, South Boston:				
Employees,		$4,995 25		
Horse and horse keeping,		1,299 99		
Repairs,		552 24		
Rent of land,		250 00		
Furnishings,		167 42		
Fuel,		166 69		
Telephone service,		64 43		
Electric lighting,		53 18		
Gas,		22 54		
Medical supplies,		18 30		
Ice,		8 75		
			7,598 79	
Armories:				
To the several militia companies — not located in State Armories — for rent of armories,	$9,200 00			
Allowance for rent of headquarters,	850 00			
		$10,050 00		
Rent of rifle range and transportation,		4,925 79		
Allowance for light and fuel,		4,867 73		
Janitors,		480 00		
Telephone service,		235 56		
Carried forward,		$20,559 08	$218,089 19	$28,267,841 07

Brought forward,	$20,559 08	$218,089 19	$28,267,841 07
Water rates,	251 55		
Taxes on rifle range,	58 10		
Repairs and alterations, gun racks, furnishings, etc.:			
Troop A, First Battalion, Cavalry,	681 03		
Troop D, First Battalion, Cavalry,	304 87		
Company L, Sixth Regiment,	64 10		
Headquarters, Second Brigade,	9 36		
Ancient and Honorable Artillery Company,	44 30		
		21,972 39	
Wardrooms:			
Care of rooms,	$4,677 25		
Repairs,	2,835 04		
Fuel,	1,066 70		
Rents,	985 00		
Electric lighting,	791 10		
Furnishings,	601 46		
Gas,	1 48		
		10,958 03	
		$251,019 61	

City Hall Annex.

Continuation of payments.

Contractors, Wells Brothers Company,	$484,510 37	
Architect, Edward T. P. Graham,	15,606 62	
Four figures in artificial stone, Roger Noble Burnham,	6,000 00	
Expert on space efficiency and interior equipment, Ralph M. Comfort,	4,300 00	
Clerk of works,	2,005 91	
Electrical engineer, Thomas W. Byrne,	1,447 94	
Blueprints,	1,176 37	
Heating and ventilating engineer, Joseph L. Hern,	614 44	
Rivet testers,	513 75	
Multigraphing, etc.,	214 15	
Photographs,	195 00	
Traveling expenses of superintendent and architect to New York,	74 90	
Printing,	60 77	
Advertising,	55 00	
Furnishings,	955 75	
	$517,730 97	

City Hall Annex, Engineering Plans.

Expert on space efficiency and interior equipment, Ralph M. Comfort,	$5,000 00	
(*See City Hall Annex.*)		

East Boston Courthouse and Police Station.

Continuation of payments.

Contractor, George A. Cahill,	$47,460 94	
Architect, Harrison H. Atwood,	2,072 00	
Carried forward,	$49,532 94	$28,267,841 07

Brought forward,	$49,532 94	$28,267,841 07
Running fires,	898 00	
Granolithic walk,	260 00	
Furnishings,	178 75	
Photographs,	10 00	
	$50,879 69	

FLAGPOLE, BAYSWATER AND SARATOGA STREETS.

Pole,	$385 00
Flag,	12 25
	$397 25

FLAGPOLE, MT. IDA.

Pole,	$385 00
Flag,	12 25
	$397 25

MUNICIPAL BUILDING, CITY SQUARE.

Payments on account.

Architect, James E. McLaughlin,	$4,257 64
Printing,	317 04
Running fires,	82 50
Blueprints,	60 01
Clerk of work,	34 52
Advertising,	4 20
	$4,755 91

MUNICIPAL BUILDING, ROSLINDALE.

Payments on account.

Architect, Harrison H. Atwood,	$1,368 00
Advertising,	2 30
	$1,370 30

MUNICIPAL BUILDING, SOUTH BOSTON.

Continuation of payments.

Contractor, Whiton & Haynes Company,	$86,445 85
Architect, James E. McLaughlin,	3,016 73
Lighting fixtures, Pettingell-Andrews Company,	2,514 09
Furnishing and installing cabinet work, James E. Nelson Company,	2,439 50
Furnishings,	2,007 55
Clerk of work,	1,205 29
Cleaning,	61 50
Typewriting,	31 25
Blueprints,	20 70
Advertising,	11 40
	$97,753 86

MUNICIPAL BUILDING, WARD 7.

Continuation of payments.

Contractors, McGahey & O'Connor,	$34,850 00	
Architect, T. Edward Sheehan,	2,381 92	
Carried forward,	$37,231 92	$28,267,841 07

Brought forward,		$37,231 92	$28,267,841 07
Printing,		309 42	
Clerk of work,		293 65	
Blueprints,		46 35	
Advertising,		13 30	
Multigraphing,		11 81	
		$37,906 45	

MUNICIPAL BUILDING, WARD 12.

Payments on account.

Architect, J. A. Schweinfurth,		$1,237 80
Advertising,		2 30
		$1,240 10

MUNICIPAL BUILDING, WARD 17.

Payments on account.

Architect, T. Edward Sheehan,		$1,973 58
Printing,		289 28
Clerk of work,		103 56
Blueprints,		85 32
Photographs,		15 00
Advertising,		2 90
		$2,469 64

NEW POLICE STATIONS, DIVISIONS 2, 6 AND 15.

Payments on account.

Division 2, Architect, Harrison H. Atwood,		$3,138 00

POLICE STATION, DORCHESTER.

Payments on account.

Architect, Harrison H. Atwood,		$480 00

POLICE STATION, SOUTH BOSTON.

Payments on account.

Land, D, Third and Athens streets,	$21,975 00	
Advertising,	5 80	
		$21,980 80
Building, Architect, James E. McLaughlin,	$2,000 00	
Fence,	124 40	
Blueprints,	70 40	
		2,194 80
		$24,175 60

RECAPITULATION.

Public Buildings Department,	$251,019 61	
City Hall Annex,	517,730 97	
City Hall Annex, engineering plans,	5,000 00	
East Boston Courthouse and Police Station,	50,879 69	
Flagpole, Bayswater and Saratoga streets,	397 25	
Flagpole, Mt. Ida,	397 25	
Carried forward,	$825,424 77	$28,267,841 07

Brought forward,		$825,424 77	$28,267,841 07
Municipal Building, City square,		4,755 91	
Municipal Building, Roslindale,		1,370 30	
Municipal Building, South Boston,		97,753 86	
Municipal Building, Ward 7,		37,906 45	
Municipal Building, Ward 12,		1,240 10	
Municipal Building, Ward 17,		2,469 64	
New Police Stations, Divisions 2, 6 and 15,		3,138 00	
Police Station, Dorchester,		480 00	
Police Station, South Boston,		24,175 60	
			998,714 63

Public Works Department.

CENTRAL OFFICE.			
Salaries:			
Louis K. Rourke, Commissioner,	$9,000 00		
Clerks, stenographers and messengers,	60,836 94		
Chauffeur,	1,113 00		
		$70,949 94	
Printing,		3,109 80	
Telephone service,		2,979 72	
Automobile expenses,		978 91	
Stationery,		835 91	
Postage,		448 07	
Books, papers and office expenses,		330 65	
Expert services in settlement for land taken for subway purposes, Boylston street,		300 00	
Traveling expenses,		200 63	
Typewriting,		15 12	
Electric lighting,		10 75	
		$80,159 50	
BRIDGE AND FERRY DIVISION.			
BRIDGE SERVICE.			
General expenses.			
Salaries:			
Frederick H. Fay, Division Engineer,	$5,000 00		
Less charged to Ferry Service,	2,500 00		
	$2,500 00		
Supervisor of Bridges,	1,933 00		
Supervisor of Construction,	1,849 17		
Clerk hire,	249 98		
Engineering,	26,574 21		
Pensions,	4,292 25		
	$37,398 61		
Employees at yard,	11,765 78		
Carried forw'd,	$49,164 39		$29,266,555 70

Brought forw'd,	$49,164 39		$29,266,555 70
Automobile truck, care and repairs of automobiles,	6,496 49		
Two horses and horse keeping,	2,808 43		
Tools, hardware and general supplies,	2,629 06		
Removing snow and dirt,	1,200 14		
Lumber,	751 86		
Printing,	653 39		
Traveling expenses,	466 89		
Furnishings and office expenses,	344 42		
Telephone service,	331 37		
Stationery,	268 94		
Fuel,	215 04		
Electric lighting,	139 50		
Postage,	137 12		
Advertising,	127 75		
		$65,734 79	
ATLANTIC AVENUE BRIDGE, *leading to South Boston.*			
Drawtender and assistants,	$9,115 44		
Repairs,	1,274 56		
Electric lighting,	75 43		
Fuel,	53 93		
Supplies,	44 62		
		10,563 98	
BROADWAY BRIDGE, *leading from Albany street to South Boston.*			
Drawtender and assistants,	$9,089 96		
Repairs,	2,576 71		
Fuel,	275 00		
Electric lighting,	69 44		
Supplies,	42 33		
		12,053 44	
CHARLESTOWN BRIDGE.			
Drawtender and assistants,	$12,053 48		
Repairs,	5,107 62		
Supplies,	774 71		
Fuel,	119 91		
Gas,	45 20		
Water,	36 00		
		18,136 92	
CHELSEA BRIDGE, *between Charlestown and Chelsea.*			
North Draw:			
Drawtender and assistants,	$10,456 39		
Repairs,	4,851 32		
Carried forw'd,	$15,307 71	$106,489 13	$29,266,555 70

Brought forw'd,	$15,307 71	$106,489 13	$29,266,555 70
Supplies,	463 94		
Fuel,	60 97		
Gas,	12 97		
		15,845 59	
South Draw:			
Drawtender and assistants,	$9,096 50		
Repairs,	1,381 39		
Fuel,	547 81		
Gas,	60 32		
Supplies,	57 66		
		11,143 68	
CHELSEA STREET BRIDGE, *leading from Chelsea street, East Boston, to Byron street, Chelsea.*			
Drawtender and assistants,	$6,935 94		
Repairs,	1,101 08		
Fuel and supplies,	116 34		
Electric lighting,	48 12		
Gas,	39 76		
		8,241 24	
COMMERCIAL POINT BRIDGE.			
Drawtender,		50 00	
CONGRESS STREET BRIDGE, *across Fort Point Channel.*			
Drawtender and assistants,	$9,094 39		
Repairs,	1,929 98		
Fuel,	478 88		
Electric lighting,	56 80		
Supplies,	31 56		
		11,591 61	
DORCHESTER AVENUE BRIDGE, *leading to South Boston.*			
Drawtenders and assistants,	$9,117 88		
Repairs,	1,679 08		
Fuel,	60 36		
Supplies,	92 94		
Electric lighting,	77 00		
Gas,	7 88		
		11,035 14	
DOVER STREET BRIDGE, *leading from Dover street to Fourth street, South Boston.*			
Drawtender and assistants,	$9,092 63		
Repairs,	1,052 63		
Fuel,	71 46		
Gas,	52 11		
Supplies,	31 13		
		10,299 96	
Carried forward,		$174,696 35	$29,266,555 70

Brought forward,		$174,696 35	$29,266,555 70
GRANITE BRIDGE, *over Neponset river to Quincy.*			
Drawtender,	$861 27		
Repairs and supplies,	439 76		
		1,301 03	
L STREET BRIDGE, *from L street to Summer street.*			
Drawtender and assistants,	$9,102 39		
Repairs,	2,037 55		
Fuel,	272 76		
Electric lighting,	50 30		
Supplies,	31 34		
		11,494 34	
MALDEN BRIDGE, *from Alford street, Charlestown, across Mystic river.*			
Drawtender and assistants,	$9,050 67		
Repairs,	2,876 68		
Fuel, gas and supplies,	157 52		
		12,084 87	
MERIDIAN STREET BRIDGE, *leading from Meridian street, East Boston, to Chelsea.*			
Drawtender and assistants,	$9,164 53		
Repairs,	1,677 41		
Fuel and supplies,	253 03		
Electric lighting,	60 30		
Water,	59 56		
Gas,	15 87		
		11,230 70	
NEPONSET BRIDGE, *over Neponset river to Quincy.*			
Drawtender and assistants,	$1,495 24		
Repairs and supplies,	489 38		
		1,984 62	
NORTHERN AVENUE BRIDGE, *leading to South Boston.*			
Drawtender and assistants,	$10,085 55		
Repairs,	3,392 75		
Electric light and power,	3,900 65		
Fuel,	103 75		
Supplies,	58 81		
		17,541 51	
Carried forward,		$230,333 42	$29,266,555 70

Brought forward,		$230,333 42	$29,266,555 70
SUMMER STREET BRIDGE.			
Drawtender and assistants,	$9,167 82		
Repairs,	3,199 84		
Fuel and supplies,	90 83		
Electric light and power,	57 45		
		12,515 94	
WARREN BRIDGE, *leading from foot of Beverly street to Charlestown.*			
Drawtender and assistants,	$8,955 61		
Repairs,	2,202 45		
Fuel,	800 32		
Gas,	91 20		
Supplies,	13 80		
		12,063 38	
WESTERN AVENUE AND NORTH BEACON STREET BRIDGES, *between Brighton and Watertown.*			
Drawtender and assistants,	$406 51		
Repairs, North Beacon street,	91 50		
Repairs, Western avenue,	99 54		
		597 55	
WINTHROP BRIDGE, *between East Boston and Winthrop.*			
Care,	$100 00		
Repairs and supplies,	600 96		
		700 96	
CAMBRIDGE BRIDGES.			
Payments of one-half of the cost of the care and maintenance of these bridges, the other half being paid by the City of Cambridge.			
BROOKLINE STREET BRIDGE.			
Repairs,	$686 53		
Electric lighting,	227 44		
		913 97	
CAMBRIDGE BRIDGE.			
Employees,	$1,482 11		
Electric lighting,	1,704 00		
Repairs and supplies,	526 76		
Gas,	2 52		
		3,715 39	
Carried forward,		$260,840 61	$29,266,555 70

Brought forward,		$260,840 61	$29,266,555 70
CAMBRIDGE STREET, NORTH HARVARD STREET AND WESTERN AVENUE BRIDGES, *between Brighton and Cambridge.*			
Drawtender and assistants,	$2,925 19		
Repairs, Cambridge street,	599 82		
Repairs, Western avenue,	482 15		
Electric lighting,	71 20		
Small supplies,	60 15		
		4,138 51	
HARVARD BRIDGE.			
Salaries of drawtender and assistants,	$2,949 22		
Repairs and cleaning,	987 13		
Electric lighting,	895 12		
Fuel,	31 88		
Small supplies,	23 42		
		4,886 77	
PRISON POINT BRIDGE.			
Salaries of drawtender and assistants,	$2,946 75		
Repairs and cleaning,	781 34		
Small supplies,	19 97		
Fuel,	18 82		
Electric lighting,	9 78		
		3,776 66	
Repairs and care of inland bridges and culverts:			
Albany street,	$209 18		
Allen street,	57 59		
Allston,	564 31		
Ashland street,	149 87		
Athens street,	49 68		
Austin street,	329 65		
Baker street,	159 08		
Beacon street, over Boston & Albany R. R.,	374 97		
Bennington street,	28 27		
Berkeley street,	149 18		
Berwick park,	16 25		
Blakemore street,	106 74		
Blue Hill avenue, over railroad,	387 67		
Bolton street,	208 94		
Boston street,	77 39		
Boylston street, over Boston & Albany R. R.,	93 45		
Carried forward,	$2,962 22	$273,642 55	$29,266,555 70

Brought forward,	$2,962 22	$273,642 55		$29,266,555 70
Broadway, over railroad,	898 06			
Brookline avenue,	66 91			
Cambridge street,	12 70			
Central avenue,	1,838 23			
Columbus avenue,	316 15			
Cottage Farm,	127 79			
Cottage street, East Boston,	777 51			
Dartmouth street,	324 39			
Dorchester avenue,	37 25			
Everett street,	620 60			
Fairmount avenue,	65 13			
Ferdinand street,	132 66			
Florence street,	5 75			
Gainsborough street,	7 00			
Glenwood avenue,	1,073 83			
Gold street,	50 28			
Harvard street,	148 06			
Hyde Park avenue,	778 68			
Interurban,	11 89			
Ipswich street,	128 18			
Irvington street,	53 38			
Massachusetts avenue, over N. Y., N. H. & H. R. R.,	1,005 64			
Milton,	82 15			
Milton street,	134 65			
Norfolk street, South,	8 37			
Oakland street,	1,509 91			
Perkins street,	30 25			
Reservoir road,	14 45			
River street,	227 79			
Shawmut avenue,	279 76			
Silver street,	6 75			
Sprague street,	62 67			
Summer street, over B street,	14 70			
Sumner street,	14 25			
West Fourth street,	954 36			
West Newton street,	344 23			
West Rutland square,	16 25			
		15,142 83		
Public Landings:				
Jeffries Point, rent,	$366 63			
Northern avenue,	9 97			
Summer street,	5 54			
		382 14		
			$289,167 52	
Carried forward,			$289,167 52	$29,266,555 70

Brought forward,			$289,167 52	$29,266,555 70
FERRY SERVICE.				
Salaries:				
Frederic H. Fay, Division Engineer,	$5,000 00			
Less charged to Bridge Service,	2,500 00			
	$2,500 00			
General foreman,	2,133 33			
Cashier and clerk,	1,350 83			
Engineering,	582 00			
Employees,	174,293 31			
Pensions,	5,777 78			
		$186,637 25		
Fuel,		35,056 59		
Repairs of boats,		26,197 95		
Repairs of buildings and drops,		8,882 71		
Oil, waste and supplies,		7,758 34		
Teaming, weighing, discharging and storing coal,		4,518 96		
Electric lighting,		4,090 55		
Printing,		1,785 94		
Gas,		634 41		
Furnishings,		433 12		
Cartage,		406 01		
Keeping horse and repairs of vehicles,		377 16		
Telephone service,		245 44		
Stationery,		164 23		
Use of towboats,		161 00		
Electric power,		112 82		
Premiums on surety bonds,		82 11		
Car fares,		81 00		
Advertising,		56 80		
Medical expenses,		39 00		
Postage,		6 00		
			277,727 39	
			$566,894 91	
HIGHWAY DIVISION.				
LIGHTING SERVICE.				
Salaries:				
James H. Sullivan, Division Engineer,	$5,000 00			
Less charged to other services,	3,750 00			
	$1,250 00			
Supervisor,	2,044 45			
Employees,	10,254 52			
		$13,548 97		
Electric lighting:				
Edison Electric Illuminating Company,	$486,010 96			
Carried forw'd,	$486,010 96	$13,548 97		$29,266,555 70

Brought forw'd,	$486,010 96	$13,548 97		$29,266,555 70
Charlestown Gas and Electric Company,	27,153 93			
		513,164 89		
Rising Sun Street Lighting Company, furnishing gas, lamps and care of same,		258,188 84		
Underground service pipes which are laid by the gas companies,		2,544 12		
Gas:				
Boston Consolidated Gas Company,	$4,352 36			
East Boston Gas Company,	171 76			
Charlestown Gas and Electric Company,	133 93			
		4,658 05		
Exchange of automobile and automobile maintenance,		1,817 81		
Horse keeping,		497 95		
Wrought-iron work,		252 88		
Traveling expenses,		238 45		
Lamps, mantles, globes, etc.,		149 95		
Stationery, papers, etc.,		95 05		
Electric light construction,		85 58		
Printing,		79 28		
Postage,		60 00		
Tools and small items,		30 38		
Telephone service,		40 53		
Transferred from Sanitary Service,		427 80		
			$795,880 53	
PAVING SERVICE.				
Salaries:				
James H. Sullivan, Division Engineer,	$5,000 00			
Less charged to other services,	3,750 00			
	$1,250 00			
Permit office,	26,689 94			
Engineering,	34,648 91			
Employees,	568,647 94			
Pensions,	26,424 52			
		$657,661 31		
Master pavers, for paving, setting edgestone, laying asphalt pavement and concrete sidewalks and crosswalks,		350,328 98		
Paving materials:				
Stone,	* $122,051 63			
Edgestone and cesspool curbs,	13,600 36			
Carried forw'd,	$135,651 99	$1,007,990 29	$795,880 53	$29,266,555 70

* $616.62 of this amount returned to treasury.

Brought forw'd,	$135,651 99	$1,007,990 29	$795,880 53	$29,266,555 70
Beach gravel,	6,725 60			
Lumber,	6,576 02			
Brick,	5,676 32			
Flagging,	5,040 58			
Sand and cement,	4,280 07			
Stone blocks,	338 97			
		164,289 55		
Pitch, tarvia, etc.,		57,210 32		
Teaming other than done by the department, and hire of horses,		45,061 36		
Stable:				
Hay, grain, straw and board,	$22,551 61			
Purchase and exchange of horses,	1,949 58			
Shoeing,	4,344 91			
Medicine and medical attendance,	3,991 25			
Harnesses and repairs,	2,443 25			
Two carts, buggy and repairs of wagons, etc.,	1,347 99			
		36,628 59		
Automobile and maintenance of automobiles,		4,873 31		
Iron, steel, tools, hardware and general supplies, including repairs of tools,	$10,544 81			
Hire of machinery and tools,	11,580 70			
Fuel,	8,541 12			
Oil,	1,075 06			
		31,741 69		
Gravel and earth for filling and grading,		10,604 90		
Wharfage and rents,		5,443 72		
Repairs of offices, stables, sheds, etc.,		4,824 67		
Contractors and mechanics, for construction and repairs of streets, walls, cesspools, fences and plank sidewalks,		3,933 55		
Printing,		3,521 98		
Grade damages,		1,615 35		
Telephone service,		1,388 94		
Stationery,		1,127 65		
Electric lighting,		1,017 97		
Traveling expenses,		925 04		
Contractor for removing snow,		811 99		
Postage,		641 88		
Furnishings and office expenses,		529 52		
Carried forward,		$1,384,182 27	$795,880 53	$29,266,555 70

Brought forward,		$1,384,182 27	$795,880 53	$29,266,555 70
For dumping snow in tide water,		500 00		
Fire extinguishers,		404 58		
Advertising,		230 75		
Removing trees,		173 88		
Taxes, town of Milton,		158 60		
Use of dumps,		152 30		
Gas,		142 44		
Disinfectants,		108 60		
Cleaning streets,		105 20		
Drain pipe,		62 07		
Gypsy moth work,		40 77		
Waterproof clothing,		37 71		
Street signs and numbers,		21 25		
Medical services,		20 70		
Photographs,		12 60		
Transferred from Sanitary Service,		12,753 40		
Pleasant street widening,		836 94		
Norfolk street widening,		152 79		
		$1,400,096 85		
Less transferred to Street Cleaning and Oiling Service,	$7,268 27			
Arlington street extension,	136 70			
Harvard avenue, Brighton,	7 56			
Old Colony avenue, construction of,	1 28			
Union Park street,	214 82			
		7,628 63		
			1,392,468 22	
SANITARY SERVICE.				
Salaries and wages:				
James H. Sullivan, Division Engineer,	$5,000 00			
Less charged to other services,	3,750 00			
	$1,250 00			
Supervisor,	3,049 09			
Employees,	456,514 35			
Pensions and annuities,	13,766 48			
		$474,579 92		
Stable:				
Purchase and exchange of horses,	$3,558 70			
Hay, straw and grain,	42,197 80			
Four wagons, and repairs of vehicles,	5,612 05			
Carried forw'd,	$51,368 55	$474,579 92	$2,188,348 75	$29,266,555 70

Brought forw'd,	$51,368 55	$474,579 92	$2,188,348 75	$29,266,555 70
Shoeing other than done by the department,	2,571 35			
Medical attendance and medicine,	1,221 18			
		55,161 08		
Automobiles:				
Five-ton chassis,	$4,500 00			
Peerless truck and sprinklers, part cost,	2,643 97			
(*See Street Cleaning and Oiling Service.*)				
Maintenance of automobiles,	4,243 22			
		11,387 19		
Disposition of house offal:				
Boston Development and Sanitary Company,		116,550 79		
Contractors for collecting house dirt and ashes,		105,806 02		
Contractors for collecting offal,		21,734 24		
Hired team work,		105,822 95		
Removal of garbage:				
Towboats, use of,	$17,171 25			
Repairs of wharf and boats,	2,296 98			
Dredging,	1,252 50			
Supplies,	66 90			
		20,787 63		
Materials, tools, etc., used in the workshops for manufacturing and repairing carts, wagons, harnesses, and shoeing horses, also in repairing buildings, viz.:				
Iron, steel, axles, springs, horseshoes, nails, hardware and repairs,	$10,235 12			
Lumber, hubs and spokes,	6,665 30			
Saddlery, hardware, leather, horse collars and blankets,	5,767 15			
Paints, oils, etc.,	2,763 43			
Soft coal,	301 50			
		25,732 50		
Rents,		8,658 95		
Use of dumps,		4,334 45		
Electric lighting,		3,247 91		
Repairs of stables and sheds,		2,639 55		
Printing,		2,538 10		
Carried forward,		$958,981 28	$2,188,348 75	$29,266,555 70

Brought forward,		$958,981 28	$2,188,348 75	$29,266,555 70
Disposition of refuse:				
City Refuse Utilization Company,		1,833 32		
Buckets, brooms, shovels, etc.,		1,393 69		
Fuel,		1,386 36		
Telephone service,		1,203 98		
Uniforms,		885 19		
Gas,		553 19		
Electric power,		529 85		
Office expenses and small items,		292 83		
Stationery,		274 38		
Expert services,		245 93		
Postage,		171 30		
Oil,		153 35		
Advertising,		118 60		
Disinfectants,		111 17		
Badges,		48 00		
Traveling expenses,		45 70		
Waterproof clothing,		24 08		
		$968,252 20		
Less transferred to Lighting Service,	$427 80			
Paving Service,	12,753 40			
Street Cleaning and Oiling Service,	29,752 44			
		42,933 64		
			925,318 56	
STREET CLEANING AND OILING SERVICE.				
Salaries and wages:				
James H. Sullivan, Division Engineer,	$5,000 00			
Less charged to other services,	3,750 00			
	$1,250 00			
General foreman,	2,589 25			
Employees,	410,307 34			
Pensions and annuity,	9,343 99			
		$423,490 58		
Road oil, soap, etc.,		99,166 37		
Hired team work,		98,122 26		
Stable:				
Hay, grain, straw and board,	$32,130 62			
Purchase and exchange of horses,	11,288 70			
Carts, wagons, cleaning machines, buggy, repairs of vehicles,	8,578 27			
Carried forw'd,	$51,997 59	$620,779 21	$3,113,667 31	$29,266,555 70

Brought forw'd,	$51,997 59	$620,779 21	$3,113,667 31	$29,266,555 70
Saddlery,	3,251 85			
Shoeing other than done by the department,	3,466 25			
Medical attendance and medicine,	807 81			
		59,523 50		
Automobiles:				
Peerless truck and sprinkler, part cost,	$2,554 23			
Roadster,	1,200 00			
Maintenance of automobiles,	3,795 71			
		7,549 94		
Barrels, buckets, brooms, shovels, etc.,		10,891 59		
Use of dumps,		2,463 90		
Iron, steel, tools and general supplies,		2,281 88		
Freights and demurrage,		1,993 21		
Rents,		1,852 46		
Water posts and repairs,		1,800 17		
Uniforms,		1,569 60		
Printing,		1,180 30		
Repairs of stables and sheds,		1,103 32		
Fuel,		915 41		
Telephone service,		540 48		
For dumping snow in tide water,		500 00		
Electric lighting,		368 42		
Office expenses and small items,		214 45		
Postage,		206 36		
Stationery,		138 90		
Disinfectants,		123 70		
Lumber,		103 85		
Gas,		99 53		
Waterproof clothing,		81 90		
Badges,		64 00		
Repairs of bicycles,		62 90		
Traveling expenses,		21 00		
Advertising,		6 70		
Transferred from Paving Service,		7,268 27		
Sanitary Service,		29,752 44		
			753,457 39	
			$3,867,124 70	

Sewer and Water Division, Sewer Service.

Salaries and Wages:		
Frank A. McInnes, Division Engineer,	$5,000 00	
Less charged to Water Service,	2,500 00	
Carried forw'd,	$2,500 00	$29,266,555 70

Brought forw'd,	$2,500 00		$29,266,555 70
Clerk hire,	2,822 97		
Employees,	223,929 42		
Pensions and annuities,	9,341 31		
		$238,593 70	
Cleaning catch-basins and sewers,		46,916 35	
Fuel,		20,174 47	
Materials:			
Manhole covers and ironwork,	$34,923 24		
Cesspool curbs and stone,	4,103 88		
Lumber,	3,908 41		
Sand and cement,	2,485 37		
Brick,	1,791 30		
Drain pipe,	1,728 79		
Filling, etc.,	149 90		
		49,090 89	
Stable:			
Feed and board,	$9,440 85		
Wagon, caravan, cart and repairs of vehicles,	2,776 44		
Shoeing,	1,752 50		
Purchase and exchange of horses,	1,582 93		
Harnesses and repairs,	1,426 50		
Medical attendance and medicine,	275 77		
		17,254 99	
Automobile and maintenance of automobiles,		6,792 88	
Tools and repairs, hardware, iron and general supplies,		18,153 18	
Dredging,		4,525 00	
Repairs of buildings and wharves,		2,352 87	
Waterproof clothing,		2,016 28	
Printing,		1,984 66	
Oil,		1,586 92	
Traveling expenses,		1,373 06	
Hire of towboats, etc.,		1,334 50	
Teaming,		1,270 37	
Rents,		1,258 25	
Telephone service,		1,110 96	
Repairs of streets, culverts, etc.,		1,031 48	
Stationery,		970 28	
Keeping east shaft clear of grease,		900 00	
Hire of machinery,		590 04	
Postage,		374 38	
Electric light and power,		369 13	
Carried forward,		$420,024 64	$29,266,555 70

Brought forward,		$420,024 64		$29,266,555 70
Furnishings, office expenses, etc.,		362 79		
Gas,		238 61		
Chemist,		133 40		
Dumping privilege,		81 90		
Advertising,		47 20		
Disinfectants,		34 50		
		$420,923 04		
Less transferred to Separate Systems of Drainage,	$15,692 84			
Sewerage Works,	18,109 53			
		33,802 37		
			$387,120 67	
WATER SERVICE.				
Salaries and wages:				
Frank A. McInnes, Division Engineer,	$5,000 00			
Less charged to Sewer Service,	2,500 00			
	$2,500 00			
Employees,	476,126 61			
		$478,626 61		
Castings,		163,954 62		
Blasting and excavating pipe trenches and relaying pipes,		95,835 54		
Meters:				
New meters,	$49,347 15			
Repairs and extra parts,	3,247 82			
		52,594 97		
Stable:				
Feed and board,	$10,725 61			
Two wagons, buggy, and repairs of vehicles,	5,453 75			
Shoeing,	2,786 30			
Horses, purchase of,	325 00			
Harnesses and repairs,	1,349 17			
Veterinary services,	598 71			
		21,238 54		
Two automobiles and maintenance of automobiles,		8,770 43		
Tools, machinery and repairs of same, iron, steel and hardware,		19,165 11		
Repairs and alterations of buildings, reservoirs, streets and structures,		15,450 45		
Lead and lead pipe,		10,635 25		
Lumber,		6,748 75		
Printing,		5,037 42		
Fuel,		2,777 00		
Transportation of employees,		2,937 59		
Carried forward,		$883,772 28	$387,120 67	$29,266,555 70

Brought forward,		$883,772 28	$387,120 67	$29,266,555 70
Teaming and freights,		812 41		
Stationery, papers, etc.,		1,987 09		
Telephone service,		1,628 60		
Gravel and crushed stone,		901 65		
Rents,		733 00		
Electric lighting,		732 90		
Oil,		540 69		
Postage,		473 83		
Cement and sand,		388 28		
Taxes,		626 85		
Waterproof clothing,		252 09		
Brick,		224 55		
Ice,		53 60		
Gas,		146 72		
Furnishings,		330 66		
Drain pipe,		34 56		
Advertising,		218 30		
Professional and expert services,		180 50		
Gypsy moth work,		92 46		
Repairs of boat,		554 15		
Recording papers,		34 00		
Premium on surety bond,		12 50		
		$894,731 67		
Refunded water rates,		1,275 97		
Interest on debt,		118,673 48		
Damages,		4,607 24		
Metropolitan water assessment:				
Sinking Fund,	$394,821 44			
Serial Bonds,	7,790 30			
Interest,	1,111,837 73			
Maintenance,	327,678 18			
		1,842,127 65		
			2,861,416 01	
			$3,248,536 68	

ABOLISHMENT OF GRADE CROSSINGS.

Continuation of payments on account of the abolition of grade crossings.

EAST BOSTON.				
Land damages,	$2,503 24			
Expert services,	110 00			
		$2,613 24		
FREEPORT, WALNUT AND OTHER STREETS.				
Land damages,	$5,950 00			
Expert services,	100 00			
Paving work,	524 26			
		6,574 26		
SARATOGA AND OTHER STREETS.				
Land damages,	$64,000 00			
Expert services,	75 00			
Relocation of water pipes,	6,221 27			
Sewer work,	3,495 79			
Engineering,	2,500 21			
		76,292 27		
			$85,479 77	
Carried forward,			$85,479 77	$29,266,555 70

Brought forward,			$85,479 77	$29,266,555 70
ASHLAND STREET BRIDGE, SIDEWALK.				
Total cost, $1,801.61.				
Balance of payments.				
Contractor, Boston Bridge Works, Inc.,		$1,427 00		
Employees,		191 25		
Retaining wall and fence,		138 86		
			1,757 11	
BRIDGE REPAIRS.				
CHARLESTOWN BRIDGE.				
Repairing railings, W. A. Snow Iron Works,	$584 77			
Cleaning and painting, Maurice M. Devine,	432 00			
Paint,	182 31			
		$1,199 08		
BROOKLINE STREET BRIDGE.				
Planking and paving, James Doherty,	$6,322 85			
Advertising,	51 98			
Concrete parapet,	49 52			
Multigraphing,	21 25			
		6,445 60		
HARVARD BRIDGE.				
Total cost to Boston, $31,705.28.				
Balance of payments.				
(One-half the cost of planking and paving.)				
Fred S. & A. D. Gore Corporation,	$8,706 08			
Lumber and carpentry,	148 87			
Paint,	8 75			
		8,863 70		
L STREET BRIDGE.				
Continuation of payments.				
Repairing and strengthening, W. H. Ellis,	$39,113 32			
Machinery repairs,	605 77			
		39,719 09		
SPRAGUE STREET BRIDGE.				
Total cost, $5,550.35.				
Balance of payments.				
Planking, Michael S. Kelliher,	$3,061 42			
Preservo,	25 20			
		3,086 62		
			59,314 09	
Carried forward,			$146,550 97	$29,266,555 70

Brought forward,		$146,550 97	$29,266,555 70
BROADWAY BRIDGE, REBUILDING.			
Continuation of payments.			
Employees,	$3,377 29		
Printing,	107 70		
Advertising,	11 70		
		3,496 69	
		$150,047 66	
CAMBRIDGE BRIDGE.			
Continuation of payments.			
Land damages,		1,000 00	
CHELSEA BRIDGE NORTH.			
Continuation of payments for rebuilding.			
Contractors:			
George T. Rendle,	$23,045 91		
William E. Litchfield,	13,190 32		
Rebuilding draw, Boston Bridge Works,	108,091 71		
Engineering and inspection,	6,630 63		
Machinery, etc.,	2,751 90		
Installing lights,	2,341 98		
Dredging,	1,019 40		
Rent of wharf,	900 00		
Protecting water pipes,	835 63		
Oak piles,	442 00		
Engineering expenses,	305 09		
Employees,	200 16		
Services of diver,	33 40		
Expenses of reporting hearings under chapter 341, Acts 1913,	579 90		
		160,368 03	
CHELSEA BRIDGE SOUTH.			
Payments on account of building temporary bridge.			
Contractors, Rendle & Stoddard,	$29,061 50		
Employees,	4,176 34		
Printing,	61 26		
Engineering expenses,	30 42		
Advertising,	17 65		
		33,347 17	
MERIDIAN STREET BRIDGE.			
Continuation of payments on account of reconstruction.			
Engineering,	$377 06		
Contractors, Lawler Brothers,	18,273 97		
Drawtender's house, M. S. Kelliher,	344 85		
Machinery repairs,	1,143 64		
Heating apparatus,	230 00		
Dredging,	324 40		
Removing old material,	150 00		
Photographs,	43 75		
Expense of reporting hearings under chapter 341, Acts 1913,	190 20		
		21,077 87	
Carried forward,		$365,840 73	$29,266,555 70

Brought forward,		$365,840 73	$29,266,555 70
TEMPORARY PUBLIC LANDINGS.			
Continuation of payments.			
Boat landing and fence, Northern Avenue and Summer Street Bridges, Contractor, W. H. Ellis,	$2,943 04		
Dredging,	495 00		
Employees,	39 00		
		3,477 04	
FERRY LANDINGS REPAIRS.			
Continuation of payments.			
Pier, South Ferry, Boston, W. H. Ellis,	$5,966 31		
Tanks, South Ferry, Boston, S. W. K. Brooks,	1,541 85		
Hardware, etc.,	24 35		
		7,532 51	
OLD COLONY AVENUE, CONSTRUCTION OF.			
Continuation of payments.			
Employees,	$763 62		
Filling,	718 75		
Engineering expenses,	2 00		
Transferred from Highway Division, Paving Service,	1 28		
		1,485 65	
TUNNEL UNDER RAILROAD TRACKS, BETWEEN BOYLSTON AND GREEN STREETS, JAMAICA PLAIN.			
Continuation of payments.			
Contractor, James D. Kelly,	$5,734 36		
Supporting tracks, etc.,	5,760 82		
Employees,	722 22		
Engineering expenses,	10 15		
		12,227 55	
LAND AND BUILDINGS, REFUSE STATIONS.			
Continuation of payments.			
Employees,	$1,193 02		
Albany Street Receiving Station:			
Contractors, Lawler Brothers, $24,255 63			
Repairs, etc., 1,050 07			
	25,305 70		
South street, Dorchester Receiving Station:			
Contractors, Lawler Brothers, $11,636 11			
Repairs, etc., 1,580 31			
	13,216 42		
Fort Hill Wharf:			
Contractors, Rendle & Stoddard, $3,890 42			
Repairs, etc., 1,670 57			
	5,560 99		
Expert services,	150 00		
Carried forward,	$45,426 13	$390,563 48	$29,266,555 70

Brought forward,		$45,426 13	$390,563 48	$29,266,555 70
Teaming and freight,		81 68		
Engineering expenses,		19 72		
			45,527 53	
SEPARATE SYSTEMS OF DRAINAGE.				
Payments under chapter 485, Acts of 1907, and chapter 348, Acts of 1912.				
Employees,		$143,813 51		
Materials:				
Drain pipe,	$6,839 32			
Sand and cement,	6,100 99			
Lumber,	4,915 25			
Brick,	2,976 08			
Cracked stone,	2,301 33			
Cesspool curbs and stone,	817 10			
Filling,	359 48			
Manhole covers and ironwork,	280 70			
		24,590 25		
Contractors for constructing sewers:				
Anawan avenue, West Roxbury Parkway, Martin and Stratford streets,	$28,259 64			
Ballou avenue and outlets in Woodrow avenue and Lyons street,	6,156 60			
Blue Hill avenue, Harvard street, private land and Barrymore street,	912 66			
Brainerd road and Redford street,	7,220 20			
Burton street, through Hunnewell avenue, Boston and Newton,	450 00			
Centre street,	3,881 95			
Church street,	650 95			
Cliftondale street,	812 11			
Commonwealth avenue,	865 56			
Commonwealth avenue and St. Lukes road,	2,471 16			
Dent Street brook, from Vernon street,	865 91			
Don street,	367 27			
Harvard, Bowdoin and Washington streets,	859 21			
Carried forw'd,	$53,773 22	$168,403 76	$436,091 01	$29,266,555 70

Brought forward,	$53,773 22	$168,403 76	$436,091 01	$29,266,555 70
Kilsyth road,	1,782 67			
Lime street,	1,841 20			
Marbury terrace,	69 36			
Montclair avenue,	7,283 99			
Montebello road,	897 39			
Norfolk street and outlet in private land, Jacob street and Ballou avenue,	4,065 91			
Oak Grove terrace,	1,459 77			
Oakland street, Brighton,	9,951 32			
Parental Home brook, trench,	499 42			
Pleasant street, city proper,	13,521 13			
Poplar street, West Roxbury,	775 62			
Reservoir road,	753 30			
Seaver street, Roxbury,	1,735 02			
Sheffield road,	458 34			
South street and outlet in Spalding street, West Roxbury,	6,963 08			
South and Centre streets,	5,176 93			
Spring, Baker and Gardner streets,	36,128 56			
St. James avenue and Providence street,	300 00			
Stony brook conduits:				
Section 8, Forest Hills,	11,636 81			
Section 8, in Hyde Park avenue to existing Stony brook channel in West Roxbury,	29,348 26			
Walworth street,	3,280 60			
Washington street, Brighton,	894 45			
Washington street, Franklin place, private land, Hyde Park avenue, Southbourne and Westbourne roads and Florence street,	42,264 80			
Carried forward,	$234,861 15	$168,403 76	$436,091 01	$29,266,555 70

Brought forward,	$234,861 15	$168,403 76	$436,091 01	$29,266,555 70
Wellington Hill street and outlets in Gilmer and Morton streets,	6,411 91			
Wentworth street,	195 69			
Wildwood street,	2,845 50			
Williams street and outlet in Washington street to Stony brook conduit,	9,043 96			
		253,358 21		
Teaming and freights,		4,512 69		
Hire of machinery and tools,		2,653 60		
Repairs of streets,		2,564 70		
Car fares,		691 18		
Tools, hardware and general supplies,		642 67		
Fuel,		574 95		
Borings,		342 50		
Rent,		230 00		
Photographs,		152 90		
Expert services,		140 00		
Advertising,		116 50		
Use of dumps,		115 35		
Telephone,		16 75		
Clothing,		10 10		
Land damages,		1,004 38		
Transferred from Sewer and Water Division, Sewer Service,	$15,692 84			
Sewerage works,	4,774 11			
		20,466 95		
			455,997 19	
SEWERAGE WORKS.				
Payments under chapter 426, Acts of 1897, and chapter 40, Acts of 1899.				
Employees,		$150,833 86		
Materials:				
Lumber,	$9,231 76			
Sand, lime and cement,	6,316 42			
Drain pipe,	5,939 35			
Brick,	3,661 28			
Manhole covers and ironwork,	2,895 92			
Stone,	2,645 97			
Filling,	649 25			
Cesspool curbs and stone,	489 60			
		31,829 55		
Contractors for constructing sewers:				
A, Fulton and Margin streets and Eastern avenue, Hyde Park,	$342 60			
Carried forward,	$342 60	$182,663 41	$892,088 20	$29,266,555 70

Brought forward,	$342 60	$182,663 41	$892,088 20	$29,266,555 70
Adams street, Dakota road, Homes avenue and Lawrence park,	557 46			
Adams and Leedsville streets,	538 78			
Alberta street,	2,078 20			
Appian way,	132 93			
Auckland street,	327 91			
Bowdoin street, Dorchester, and catch-basins in Bourneside street and Howard, Sussex and Fremont streets, Roxbury,	5,687 52			
Calumet street,	1,198 25			
Crossman street,	1,762 49			
Cottage street,	3,895 92			
Commonwealth land from Summer street to Northern avenue, South Boston,	2,007 16			
Davenport brook, in Hallet street,	5,699 74			
Dorchester avenue,	3,439 22			
Dorchester avenue and Roach street,	4,191 48			
Downer avenue,	742 64			
E street,	27 07			
Frankfort street,	1,416 90			
Geneva street,	675 44			
Hallet-Davis street and outlet in Marsh street extended,	1,278 95			
Harrison park and Beach street,	699 84			
Helena road,	679 72			
Hyde Park avenue, Hyde Park,	2,880 32			
Kemp street overflow,	14,977 73			
L street,	915 17			
Neponset Playground, from New York, New Haven and Hartford railroad to Neponset avenue,	22,567 95			
Carried forward,	$78,721 39	$182,663 41	$892,088 20	$29,266,555 70

Brought forward,	$78,721 39	$182,663 41	$892,088 20	$29,266,555 70
Norfolk street,	4,637 75			
Northern avenue,	11,920 55			
Palfrey street and Grandview street,	476 04			
Parker street, Hyde Park,	594 03			
Pinehurst area, Hyde Park,	35,144 64			
Preston road,	599 31			
Preston street and Freeport street,	4,032 42			
Sleeper street,	1,569 90			
Southampton street,	180 40			
South end sewer improvement, Section 2, in Clarendon, Buckingham, Chandler, Montgomery, Dartmouth and West Canton streets, Warren avenue and Union park,	41,555 95			
Standard street,	2,941 55			
Summer street, opposite E street, underground pumping station,	6,205 41			
Tenean street,	263 46			
Tesla and Burmah streets, Edgewater drive, Dorchester, Wood avenue, River, Baldwin and Blake streets, Hyde Park,	9,336 50			
Train street,	841 35			
Union Park street and Union park,	59,524 49			
Vale street and Walker street,	1,229 67			
Vesta road, Harvard street, Dorchester, and catch-basins in Bentham road, Quincefield street, Playstead road, Dawes and Mitchell streets,	3,374 57			
Carried forward,	$263,149 38	$182,663 41	$892,088 20	$29,266,555 70

Brought forward,	$263,149 38	$182,663 41	$892,088 20	$29,266,555 70
Warren avenue, Water and Station streets and private land near Fairmount avenue, Hyde Park,	1,983 36			
Water street, Metropolitan avenue, Highland, Bridge and Summit streets,	1,553 55			
	$266,686 29			
Catch-basins and drains in Dorchester, South Boston and South Roxbury,	955 46			
		267,641 75		
Repairs at pumping station,		30,871 06		
Hire of machinery and tools,		6,115 81		
Tools, hardware and supplies,		4,084 43		
Teaming and freights,		3,664 72		
Paving and repairs of streets,		2,079 73		
Expert services,		1,594 92		
Borings,		1,308 62		
Fuel,		1,174 12		
Car fares,		958 42		
Photographs,		679 60		
Stationery,		509 10		
Printing,		266 87		
Advertising,		199 10		
Clothing,		137 39		
Electric service,		101 40		
Maps,		87 00		
Use of dump,		76 10		
Telephone,		10 45		
Oil,		5 75		
Land damages,		18,534 30		
Transferred from Sewer and Water Division, Sewer Service,		18,109 53		
		$540,873 58		
Less transferred to Separate Systems of Drainage,		4,774 11		
			536,099 47	
HIGH PRESSURE FIRE SERVICE.				
Continuation of payments.				
Employees,		$15,860 39		
Castings,		193,006 50		
Excavating and bridging trench, Winter street,		5,943 37		
Expert services,		4,614 35		
Carried forward,		$219,424 61	$1,428,187 67	$29,266,555 70

Brought forward,	$219,424 61	$1,428,187 67	$29,266,555 70
Architect's services, Charles H. Blackall,	3,121 45		
Tools and general supplies,	1,844 53		
Repairing streets,	896 72		
Printing,	567 44		
Traveling expenses,	520 81		
Testing pipes,	446 70		
Teaming,	320 03		
Trolley system, Albany street yard,	318 00		
Stationery,	132 01		
Telephone service,	73 65		
Lumber and carpentry,	67 80		
Office expenses,	44 24		
Advertising,	33 60		
Postage,	12 22		
		227,823 81	
SERVICE MAINS AND RELAYING MAINS.			
Castings,	$75,156 02		
Blasting and excavating trenches and laying pipes,	10,233 83		
Inspecting castings,	1,007 86		
Stacking pipe,	543 69		
Advertising,	4 00		
		86,945 40	
		$1,742,956 88	

RECAPITULATION.

Central Office,	$80,159 50	
Bridge and Ferry Division,	566,894 91	
Highway Division,	3,867,124 70	
Sewer and Water Division,	3,248,536 68	
Special appropriations,	1,742,956 88	
		9,505,672 67

(See, also, items under Street Laying-Out Department.)

Randidge Trust Fund, Income.

Poor children's excursions:		
Refreshments,	$1,470 92	
Attendants,	350 00	
Furnishings.	132 37	
Water,	43 37	
Ice,	22 34	
Telephone service and small items,	17 35	
		2,036 35

Rapid Transit.

Continuation of payments under chapter 548, Acts of 1894, chapter 500, Acts of 1897, and chapter 190, Acts of 1903.

EAST BOSTON TUNNEL.

Engineering and inspection,	$1,147 04	
Employees,	201 00	
Masonry, repairing, etc.,	6,025 35	
Expert services,	575 00	
Hardware, tools and supplies,	472 80	
Carried forward,	$8,421 19	$38,774,264 72

Brought forward,		$8,421 19	$38,774,264 72
Teaming,		36 55	
Engineering expenses,		29 57	
Lumber, carpentry, etc.,		16 95	
Sand and cement,		16 90	
Damages,		100 00	
Transferred from Boylston Street Subway,		1 08	
		$8,622 24	
Transferred to Dorchester Tunnel,		3 46	
		$8,618 78	

Rapid Transit Interest and Sinking Fund.

Interest Payments:			
On Subway debt,	$159,805 00		
East Boston Tunnel debt,	111,155 00		
Boston Tunnel and Subway debt,	319,433 78		
Cambridge Connection debt,	56,196 50		
		$646,590 28	
Sinking Fund Payments:			
Subway debt,	$34,948 00		
East Boston Tunnel debt,	94,330 52		
Boston Tunnel and Subway debt,	82,188 70		
Cambridge Connection debt,	13,356 82		
		224,824 04	
City Debt, redemption of, for the payment of installment of Boston Tunnel and Subway Serial Debt,		6,000 00	
		$877,414 32	

Boston Tunnel and Subway.

Continuation of payments under chapter 534, Acts of 1902.

Engineering and inspection,		$536 42
Commission on sale of estate, 443 Washington street,		5,875 00
Expert services,		4,417 00
Model, photographs, etc.,		169 35
Land damages,		286,549 08
		$297,546 85
Transferred to Boylston Street Subway,		1 44
		$297,545 41

Boylston Street Subway.

Continuation of payments on account under chapter 573, Acts of 1907, and chapter 741, Acts of 1911.

Salaries:		
Commissioners,		
George G. Crocker, Chairman, to May 26, 1913, inclusive,	$2,027 78	
George F. Swain, Chairman, from June 2, 1913,	5,000 00	
Carried forward,	$7,027 78	$38,774,264 72

Brought forward,	$7,027 78		$38,774,264 72
Horace G. Allen,	5,000 00		
Josiah Quincy,	5,000 00		
James B. Noyes,	5,000 00		
David A. Ellis, from August 15, 1913,	1,888 89		
B. Leighton Beal, Secretary,	3,500 00		
Edmund S. Davis, Engineer,	9,000 00		
Engineering and inspection,	52,309 91		
Employees,	25,861 21		
		$114,587 79	
Sections I., II., III., IV. and V., and other works, Contractor, Hugh Nawn Contracting Company,		1,336,674 91	
Garage and stable, Police Station 16:			
Contractor, A. Varnerin Company,	$13,187 66		
Architects, Coolidge & Carlson,	1,822 68		
		15,010 34	
Kenmore Street Entrance:			
Contractor, Emerson & Norris Company,		4,423 14	
Public Library Entrance:			
Architect, Fox & Gale,		300 00	
Tools, machinery, hardware and general supplies,		97,771 74	
Cement, sand and quartz,		89,192 17	
Paving streets,		16,215 69	
Changes in water pipes and sewers,		13,118 02	
Pitch, felt, etc.,		9,762 40	
Rents,		8,466 68	
Drain pipe,		3,480 51	
Printing,		2,261 23	
Lumber and carpentry,		1,674 91	
Masonry, repairing, etc.,		1,340 91	
Stationery,		1,330 75	
Electrical work,		1,080 45	
Electric light and power,		1,046 86	
Office expenses,		1,005 74	
Expert services,		825 00	
Landscape architect's services,		676 19	
Telephone service,		697 12	
Engineering expenses,		439 73	
Teaming and freights,		284 16	
Postage,		210 31	
Fuel,		208 48	
Legal services,		200 00	
Borings,		139 60	
Stone,		82 99	
Advertising,		59 31	
Gas,		20 13	
Water,		18 16	
		$1,722,605 42	
Damages,		4,699 09	
Land damages,		399,818 75	
Interest on debt,		119,620 00	
Carried forward,		$2,246,743 26	$38,774,264 72

Brought forward,		$2,246,743 26	$38,774,264 72
Transferred from Dorchester Tunnel,		16,468 68	
Transferred from Boston Tunnel and Subway,		1 44	
		$2,263,213 38	
Transferred to East Boston Tunnel,	$1 08		
Transferred to East Boston Tunnel Extension,	5,853 71	5,854 79	
		$2,257,358 59	

CAMBRIDGE CONNECTION.

Continuation of payments under chapter 520, Acts of 1906.

Salaries:		
Engineering and inspection,		$190 64
Clerk hire,		15 90
Changing entrances and exits, Tremont and Winter streets,		3,172 93
Expert services,		1,341 46
Bronze tablet,		502 50
Escalator,		375 00
Electrical work,		202 56
Legal services,		118 88
Masonry, repairing, etc.,		91 71
Tools, hardware, etc.,		42 75
Land damages,		31,902 25
		$37,956 58

DORCHESTER TUNNEL.

Continuation of payments under chapter 741, Acts of 1911.

Salaries:			
Engineering and inspection,	$40,353 51		
Employees,	13,357 79	$53,711 30	
Contractors:			
Section A, and other work, Coughlan & Sheils Company,		101,618 59	
Section B, and other work, Hugh Nawn Contracting Company,		272,914 79	
Tools, machinery, hardware and general supplies,		189,759 16	
Cement, sand and quartz,		33,528 57	
Pitch, felt, etc.,		32,333 28	
Damages,		11,792 63	
Changes in water pipes and sewers,		6,166 11	
Electrical work,		5,143 94	
Lumber and carpentry,		4,215 09	
Paving,		4,070 30	
Masonry, repairing, etc.,		2,903 08	
Rents,		2,603 32	
Teaming and freights,		2,011 14	
Borings,		1,724 99	
Insurance,		1,695 21	
Printing,		498 00	
Electric light and power,		415 84	
Office expenses,		399 65	
Carried forward.		$727,504 99	$38,774,264 72

Brought forward,		$727,504 99	$38,774,264 72
Stationery, books, etc.,		393 18	
Drain pipe,		356 15	
Telephone service,		248 22	
Engineering expenses,		211 64	
Changes in fire alarm duct,		203 28	
Postage,		201 46	
Advertising,		134 87	
Expert services,		125 00	
Fuel,		123 92	
Water,		51 50	
Gas,		6 86	
Interest on debt,		68,580 00	
Transferred from East Boston Tunnel,		3 46	
		$798,144 53	
Transferred to Boylston Street Subway,	$16,468 68		
East Boston Tunnel Extension,	5,005 26		
		21,473 94	
		$776,670 59	

Dorchester Tunnel Extension.

Total expenses under chapter 27, Resolves of 1912, $520.17.

Balance of payments.

Engineering,	$309 00
Maps,	22 50
Use of chairs,	16 67
Advertising,	15 95
Stationery,	7 80
	$371 92

East Boston Tunnel Extension.

Continuation of payments under chapter 741, Acts of 1911.

Salaries:			
Engineering and inspection,	$27,710 00		
Employees,	14,415 39		
		$42,125 39	
Constructing side walls, supporting buildings, building sewers, etc., Isaac Blair & Co., Inc.,		280,981 09	
Section J, Coleman Brothers,		23,273 15	
Tools, machinery, hardware and general supplies,		126,321 56	
Lumber and carpentry,		27,919 18	
Cement and sand,		19,121 45	
Concrete,		12,335 90	
Pitch, felt, etc.,		12,160 49	
Stone,		8,395 41	
Masonry, etc.,		5,097 29	
Electrical work,		4,578 35	
Electric light and power,		3,780 37	
Teaming and freights,		2,076 67	
Fuel,		1,527 10	
Drain pipe,		1,454 71	
Brick,		1,268 15	
Damages,		1,250 00	
Carried forward,		$573,666 26	$38,774,264 72

Brought forward,	$573,666 26	$38 774,264 72
Paving blocks,	1,098 75	
Rent,	700 02	
Sewer work,	659 77	
Printing,	388 59	
Relocating water pipes,	352 69	
Expert services,	305 00	
Telephone service,	253 16	
Office expenses,	210 28	
Stationery,	140 61	
Advertising,	89 76	
Engineering expenses,	73 10	
Postage,	45 00	
Borings,	31 17	
Water,	13 40	
Land damages,	31,500 00	
Interest on debt,	41,540 00	
Transferred from Boylston Street Subway,	5,853 71	
Dorchester Tunnel,	5,005 26	
	$661,926 53	

Removal of Elevated Structure, Washington and Main Streets, etc., Chapter 84, Resolves of 1913.

Payments on account.

Employees,	$78 68
Expert services,	300 00
Stenographic report of hearings,	111 00
Advertising,	4 50
	$494 18

Tunnel Between Boston and Chelsea.

Payments of one-half the expense on account of estimating cost, the other half being paid by the city of Chelsea, chapter 78, Resolves of 1913.

Employees,	$185 39
Charts,	50
	$185 89

Recapitulation.

Rapid Transit,	$8,618 78	
Rapid Transit Interest and Sinking Fund,	877,414 32	
Boston Tunnel and Subway,	297,545 41	
Boylston Street Subway,	2,257,358 59	
Cambridge Connection,	37,956 58	
Dorchester Tunnel,	776,670 59	
Dorchester Tunnel Extension,	371 92	
East Boston Tunnel Extension,	661,926 53	
Removal of Elevated structure, Washington and Main streets, etc.,	494 18	
Tunnel between Boston and Chelsea,	185 89	
		4,918,542 79

Refunds.

Amounts refunded on the following account: (See Taxes.)		
Building construction permits,	$168 25	
Highways, making of, assessments,	87 22	
		255 47
Carried forward,		$43,693,062 98

Brought forward,			$43,693,062 98

Registry Department.

Salaries:			
Edward W. McGlenen, City Registrar,	$4,000 00		
Assistant registrars, clerks, messenger and constables,	22,089 92		
		$26,089 92	
Fees paid for birth returns,		4,922 00	
Printing and binding,		2,469 78	
Collecting number of births and tabulating,		1,725 00	
Postage,		1,135 91	
Stationery,		705 78	
Typewriting,		205 00	
Telephone service,		163 92	
Books, papers and office expenses,		128 20	
Traveling expenses,		57 95	
Advertising,		26 40	
Cartage,		9 75	
Premium on surety bond,		5 00	
Marking historic sites,		411 75	
			38,056 36

Reserve Fund.

DAMAGE SETTLEMENTS.			
For judgments against the city and settlements by compromise, or otherwise, of claims for damages to persons and property on account of:			
Public Works Department,			
Paving Service,	$23,213 66		
Ferry Service,	4,719 39		
Sewer Service,	4,108 64		
Bridge Service,	1,010 00		
Sanitary Service,	329 93		
		$33,381 62	
Park and Recreation Department,		3,227 50	
Fire Department,		934 95	
Public Buildings Department,		450 00	
Miscellaneous,		50 00	
Police Department,		25 00	
Institutions Registration Department,		25 00	
Collecting Department,		14 86	
Children's Institutions Department,		4 25	
		$38,113 18	
For court fees, expert witnesses and other legal expenses,		17,607 58	
Pensions to employees of the Water Service of the Public Works Department, under *chapter 113 of the Acts of 1911,*		17,607 32	
Ice for drinking fountains (*Order of City Council, July 1, 1913*):			
Ice,		4,717 01	
Pension, E. Bradford Gay, a veteran of the Civil War and late master of the Warren Grammar School (*chapter 209 of the Acts of 1911 and Order of the City Council, June 12, 1911*),		600 00	
Carried forward,		$78,645 09	$43,731,119 34

Brought forward,		$78,645 09	$43,731,119 34
Pension, James H. Dodge, former City Auditor (*chapter 388 of the Acts of 1907 and Order of the City Council, January 4, 1908*), to April 6, 1913, inclusive,		316 80	
Commission on apportionment of cost of bridges between Boston and Chelsea (*chapter 581 of the Acts of 1911 and chapter 341 of the Acts of 1913*):			
Expenses,		1,965 70	
Park Department officials of various cities, entertainment of (*Order of City Council, March 10, 1913*):			
Automobile hire,		442 50	
Field Day, New England Fraternal Order of Eagles, fireworks (*Order of City Council, June 3, 1913*),		300 00	
Annuity, Timothy H. McAuliffe, formerly employed in the Public Works Department, Sanitary Service (*chapter 427 of the Acts of 1913, and Order of the City Council, May 10, 1913*),		201 00	
Recording deeds and papers,		102 20	
			81,973 29

Schools and Schoolhouses.

Payments for carrying on the Public Schools.

SALARIES OF OFFICERS OF SCHOOL COMMITTEE.

Franklin B. Dyer, Superintendent, including two days in 1912,	$10,055 56		
Jeremiah E. Burke, Assistant Superintendent,	5,496 00		
Walter S. Parker, Assistant Superintendent,	5,496 00		
Augustine L. Rafter, Assistant Superintendent,	5,496 00		
Ellor Carlisle Ripley, Assistant Superintendent,	5,496 00		
Frank V. Thompson, Assistant Superintendent,	5,496 00		
Maurice P. White, Assistant Superintendent,	5,496 00		
Thornton D. Apollonio, Secretary,	4,740 00		
William T. Keough, Business Agent,	4,740 00		
Assistants to Secretary, Superintendent, Business Agent, etc.,	37,661 44		
Truant officers,	36,569 00		
Assistants, Supply Department,	8,770 00		
Charles H. Slattery, City Treasurer, Custodian of the Teachers' Retirement Fund (*chapter 237, Acts of 1900*),	1,000 00		
Mark B. Mulvey, Schoolhouse Custodian,	2,508 00		
Carried forward,	$139,020 00		$43,813,092 63

Brought forward,		$139,020 00		$43,813,092 63
Clerk to Custodian,		680 00		
Newsboys' Trial Board,		104 00		
Chauffeur,		1,059 00		
			$140,863 00	
School Instructors.				
Payments for salaries.				
Normal School,		$33,075 44		
Latin and High Schools,		881,483 20		
Elementary Schools,		2,571,093 60		
Horace Mann School for the Deaf,		21,078 02		
Continuation School,		8,831 19		
Music,		20,970 81		
Kindergarten director,		1,970 20		
Manual training,		128,415 26		
Trade School for Girls,		36,501 15		
Industrial School for Boys,		19,918 64		
Pre-Vocational School,		5,050 67		
Household science and arts,		1,868 87		
Vocational guidance,		643 45		
Director of practice and training and assistants,		10,157 40		
Stammerers' classes,		2,250 65		
Director of continuation and evening schools and assistants,		3,215 67		
Medical inspector,		2,004 00		
Kindergarten maids,		3,969 40		
Miscellaneous,		3,457 67		
Evening Schools:				
Evening High,		42,419 00		
Elementary,		64,661 50		
Industrial,		8,895 25		
			3,871,931 04	
Supplies and Incidentals.				
Books for schools and school libraries,		$71,858 46		
Printing, drawing materials and stationery:				
Stationery, including record books,	$45,658 71			
Drawing materials, instruments, models, and designs and drawing boards,	12,952 75			
Printing,	17,913 00			
		76,524 46		
Supplies and equipment:				
Trade School for Girls,	$8,829 40			
Cooking,	8,325 54			
Commercial classes in High Schools,	6,596 46			
Industrial School for Boys,	2,371 18			
Carried forw'd,	$26,122 58	$148,382 92	$4,012,794 04	$43,813,092 63

Brought forward,	$26,122 58	$148,382 92	$4,012,794 04	$43,813,092 63
Kindergarten,	2,258 56			
Sewing,	1,959 80			
Special,	320 39			
General education purposes,	3,797 97			
Miscellaneous,	62 31			
		34,521 61		
Manual Training Schools, tools, lumber and supplies,		25,157 79		
Brooms, tools and supplies,		17,710 69		
Tuition paid towns,		11,156 52		
Pianos, repairing and tuning,		6,352 89		
Philosophical, chemical, photographic and mathematical instruments, chemicals and botanical specimens,		5,830 09		
Car fares and ferry tolls,		4,648 33		
Maps, charts and globes,		3,916 42		
Postage,		3,875 15		
Telephone service,		2,950 25		
Automobile maintenance,		2,296 30		
Engraving, printing and filling out, and ribbons for diplomas,		2,257 32		
Publishing proceedings of School Board,		2,232 20		
Taking school census,		1,865 00		
Removing ashes from schoolhouses,		1,808 00		
Office equipment and supplies,		1,688 07		
Flags,		1,561 58		
Washing towels and small items,		1,545 85		
Teachers' examinations, etc.,		1,318 04		
Cartage and freights,		766 23		
Traveling expenses of Superintendent, assistants, etc.,		635 63		
Chemist,		942 05		
Advertising,		497 53		
Badges,		249 50		
Lectures,		199 50		
Rent of hall, etc.,		163 00		
Expert services,		140 00		
Clerical assistance,		111 64		
Premiums on surety bonds,		50 00		
Medical supplies,		38 67		
Permanent school exhibit,		12 00		
School Committee, refreshments,		129 10		
			285,009 87	
NURSES.				
Salaries,		$29,716 87		
Supplies,		844 38		
Traveling expenses,		320 00		
Stationery,		17 50		
Lectures,		90 50		
			30,989 25	
Carried forward,			$4,328,793 16	$43,813,092 63

Brought forward,			$4,328,793 16	$43,813,092 63
PHYSICAL EDUCATION, SPECIAL.				
See Physical Education.				
Instructors:				
Physical training,	$11,700 39			
Military tactics and armorer,	1,593 45			
Playgrounds,	4,600 25			
		$17,894 09		
Janitors,		119 43		
Clerk hire,		280 00		
Materials, apparatus, etc.,		1,051 08		
Military expenses,		100 00		
Printing,		64 00		
Traveling expenses,		53 18		
Stationery,		29 99		
Postage,		26 15		
Telephone,		55		
			19,618 47	
Salaries of janitors,			331,122 34	
FUEL AND LIGHT.				
Fuel,	$126,530 01			
Testing coal,	997 00			
Moving coal,	95 45			
		$127,622 46		
Electric light,		35,395 89		
Electric power,		7,112 81		
Gas,		6,336 72		
			176,467 88	
			$4,856,001 85	
EXTENDED USE OF PUBLIC SCHOOLS.				
Chapter 195, Acts of 1912.				
Instructors,			$9,024 50	
Lectures,			2,821 10	
Director, clerk and messenger,			5,269 61	
Janitors,			2,960 58	
Musical instruments, moving picture apparatus, furnishings, etc.,			6,340 58	
Fuel,			967 84	
Printing,			785 43	
Electric lighting,			782 53	
Postage,			218 31	
Stationery, papers, etc.,			110 65	
Photographs,			69 10	
Cleaning, etc.,			30 00	
Cartage,			17 07	
Advertising,			12 00	
			$29,409 30	
PENSIONS TO TEACHERS.				
Chapter 589, Acts of 1908, and chapter 617, Acts of 1910.				
Pensions,			$72,893 19	
Carried forward,				$43,813,092 63

Brought forward,			$43,813,092 63

PHYSICAL EDUCATION.

Chapter 295, Acts of 1907.

Instructors:		
Physical training,		$26,976 99
Playgrounds,		17,142 90
Military tactics and armorer,		3,334 50
Janitors,		2,247 74
Clerk hire,		560 00
Materials, apparatus, etc.,		3,294 17
Military expenses,		1,935 45
Repairs and improvements,		1,419 60
Traveling expenses,		295 47
Printing,		221 03
Stationery,		146 59
Postage,		22 02
Telephone service,		7 75
Cartage,		6 00
		$57,610 21

BOWDOIN DORCHESTER SCHOOL FUND, INCOME.

Payments for school supplies, etc.

Books,		$178 19
Furnishings,		90 80
		$268 99

FRANKLIN MEDAL FUND, INCOME.

Medals,		$25 00

GIBSON SCHOOL FUND, INCOME.

Payments for school supplies, etc.

Furnishings,		$2,210 66
Books,		1,979 72
Philosophical instruments and maps,		362 31
		$4,552 69

HORACE MANN SCHOOL FUND, INCOME.

Traveling expenses, etc.,		$325 23
Books,		12 53
		$337 76

SCHOOLHOUSE DEPARTMENT.

Schoolhouse Commission.			
Charles Logue, Chairman,	$4,000 00		
John F. Kennedy, to August 21, 1913, inclusive,	2,245 84		
Charles Bruen Perkins,	3,500 00		
Joseph P. Lomasney, from September 17, 1913,	1,011 12		
Clerk hire and messenger,	2,800 18		
Carried forward,	$13,557 14		$43,813,092 63

Brought forward,	$13,557 14		$43,813,092 63
Employees,	20,150 39		
		$33,707 53	
Alterations, repairs furniture and rents.			
Rents,		30,916 54	
Carpentry and materials,		80,564 78	
Furniture and furnishings,		76,055 96	
Heating and ventilating,		56,999 01	
Painting and glazing,		53,179 56	
Masonry, whitening, concreting and materials,		49 720 83	
Iron and metal work,		28,117 57	
Plumbing,		25,606 24	
Roofing,		20,404 65	
Fire protection,		19,119 94	
Gas and electric fixtures, piping and repairs,		17,328 45	
Locksmithing, electric bells and telephone systems,		12,349 08	
Two automobiles,	$4,400 00		
Care of automobiles and supplies,	2,061 87		
Chauffeurs,	1,742 90		
		8,204 77	
Blackboards and repairs,		6,181 94	
Cartage,		2,503 60	
Traveling expenses,		2,345 91	
Flagstaffs,		2,268 82	
Rent of offices,	$4,400 00		
Less charged to Land and Buildings for Schools,	2,200 00		
		2,200 00	
Care of grounds,		2,184 06	
Removing snow and dirt and cleaning,		1,277 16	
Printing,		1,171 70	
Telephone service,		861 04	
Postage,		716 90	
Janitors of old school buildings,		709 36	
Stationery, papers, etc.,		621 32	
Electric lighting,		371 42	
Float, Columbus Day,		175 00	
Advertising,		139 10	
Insurance,		49 06	
Messenger service,		21 04	
Ice,		17 00	
		$536,089 34	

HIGH SCHOOL OF COMMERCE AND SCHOOL ADMINISTRATION BUILDING.

Continuation of payments.

Site:			
Expert service,	$400 00		
Advertising,	5 90		
		$405 90	
Building:			
Architects, C. Howard Walker and Kilham & Hopkins,		2,500 00	
Carried forward,		$2,905 90	$43,813,092 63

Brought forward,			$2,905 90	$43,813,092 63
Sale of Winthrop School property:				
Commission on sale,		$2,657 40		
Advertising,		439 55		
			3,096 95	
			$6,002 85	
LAND AND BUILDINGS FOR SCHOOLS.				
General expenses:				
Employees,		$32,044 00		
Automobile maintenance, repairs, etc.,		2,508 54		
Rent of offices,	$4,400 00			
Less charged to Schoolhouse Department,	2,200 00			
		2,200 00		
Tools and supplies,		1,189 32		
Furnishings,		200 85		
Stationery, papers, etc.,		172 88		
Printing,		157 68		
Advertising,		11 33		
			$38,484 60	
NORMAL SCHOOL, ENLARGING YARD.				
Continuation of payments.				
Removing snow,			25 80	
BRIGHTON HIGH SCHOOL ANNEX.				
Continuation of payments.				
Contractor, A. Varnerin Company,		$73,323 25		
Architect, James E. McLaughlin,		5,037 70		
Clerk of works,		1,417 50		
Running fires,		483 00		
Printing,		425 39		
Expert services,		100 00		
Locks,		18 00		
Removing snow,		16 05		
		$80,820 89		
Furnishing,		2,357 76		
			83,178 65	
DORCHESTER HIGH SCHOOL, ADDITIONAL ROOM.				
Contractor, Thomas H. Hanlon,		$2,396 00		
Advertising,		3 10		
			2,399 10	
GIRLS' HIGH SCHOOL, ENLARGEMENT.				
Balance of payments.				
Waterproofing top story,			400 00	
Cost of enlargement,	$109,380 75			
Cost of furnishing,	6,566 35			
	$115,947 10			
Carried forward,			$124,488 15	$43,813,092 63

Brought forward,		$124,488 15	$43,813,092 63
HIGH SCHOOL OF PRACTICAL ARTS.			
Continuation of payments.			
Contractor, C. S. Cunningham & Sons Construction Company,	$189,974 52		
Architect, J. A. Schweinfurth,	6,497 50		
Clerk of works,	1,430 00		
Steel lockers, Burditt & Williams Company,	2,560 63		
Elevator, F. S. Payne Company,	1,779 05		
Gymnastic apparatus,	1,657 50		
Vacuum cleaning system, Spencer Turbine Cleaner Company,	1,100 00		
Running fires,	817 60		
Locks,	49 00		
Toilet fixtures,	23 75		
Advertising,	3 00		
	$205,892 55		
Furnishings,	6,693 35		
		212,585 90	
HYDE PARK HIGH SCHOOL, EXTENSION OF YARD.			
Expert services,		25 00	
MECHANIC ARTS HIGH SCHOOL, EXTENSION.			
Continuation of payments.			
Furnishing,		1,552 46	
PUBLIC LATIN SCHOOL ANNEX AND BUILDING FOR SUPPLY DEPARTMENT.			
Continuation of payments.			
Contractor, John F. Griffin Company,	$86,532 91		
Electrical work, Martin Keough & Co.,	3,570 00		
Architects, Coolidge & Carlson,	2,194 44		
Elevator, Otis Elevator Company,	980 00		
Clerk of works,	1,350 00		
Locks,	36 00		
Fumigating, etc.,	45 23		
Advertising,	3 20		
	$94,711 78		
Furnishing,	2,465 63		
		97,177 41	
ROXBURY HIGH SCHOOL, ADDITION.			
Continuation of payments.			
Contractor, John F. Griffin Company,	$2,147 09		
Architect, James H. Ritchie,	689 88		
Carried forward,	$2,836 97	$435,828 92	$43,813,092 63

Brought forward,	$2,836 97	$435,828 92	$43,813,092 63
Running fires,	109 53		
Edgestone and brick,	77 55		
Electric fixtures, etc.,	34 97		
	$3,059 02		
Furnishing,	1,445 04		
		4,504 06	
ANDREW SCHOOL, ENLARGEMENT.			
Continuation of payments.			
Contractor, A. Varnerin Company,	$48,362 69		
Architect, Harrison H. Atwood,	2,573 76		
Clerk of works,	1,065 00		
Paving yard,	1,143 00		
Running fires,	518 00		
Insurance,	189 00		
Locks,	21 00		
Toilet fixtures,	2 37		
	$53,874 82		
Furnishing,	256 10		
		54,130 92	
BOSTON INDUSTRIAL SCHOOL FOR BOYS, LAND AND PLANS, DUDLEY DISTRICT.			
Payments on account.			
Site: Expert services, $300 00			
Advertising, 4 70			
	$304 70		
Building: Architect, James E. McLaughlin,	2,750 00		
		3,054 70	
BRIMMER SCHOOL, EXTENSION OF YARD AND EQUIPMENT OF TRADE SCHOOL FOR BOYS.			
Continuation of payments.			
Equipment,	$2,449 81		
Fire alarm box,	135 00		
		2,584 81	
ELEMENTARY SCHOOL, BENNETT DISTRICT.			
Continuation of payments.			
Architects, Richardson, Barott & Richardson,		867 87	
ELEMENTARY SCHOOL, LOWER GRADES, CHARLES SUMNER DISTRICT.			
"John D. Philbrick School."			
Continuation of payments.			
Contractor, Patrick Rich,	$55,409 50		
Architect, Charles J. Bateman,	2,108 55		
Clerk of works,	715 00		
Electrical work,	87 32		
Cleaning and small items,	53 50		
Running fires,	36 00		
Carried forward,	$58,409 87	$500,971 28	$43,813,092 63

Brought forward,		$58,409 87	$500,971 28	$43,813,092 63
Locks,		28 50		
Lamps,		27 04		
		$58,465 41		
Furnishing,		2,461 47		
			60,926 88	
ELEMENTARY SCHOOL, LOWER GRADES, EMERSON DISTRICT.				
Payments on account.				
Site: Land, East Eagle street,	$800 00			
Expert services,	15 00			
		$815 00		
Building:				
Contractor, John Zedren,	$55,079 32			
Architect, T. Edward Sheehan,	3,319 69			
Clerk of works,	1,065 00			
Running fires,	434 00			
Printing,	412 08			
Stair treads,	136 00			
Blueprints,	66 22			
Locks,	28 50			
Advertising,	3 20			
		60,544 01		
Furnishing,		5 55		
			61,364 56	
ELEMENTARY SCHOOL, LOWER GRADES, FRANKLIN DISTRICT.				
"John J. Williams School."				
Continuation of payments.				
Site: Groton street,	$17,392 58			
Expert services,	100 00			
		$17,492 58		
Building:				
Contractor, Joseph Slotnik,	$59,273 34			
Architects, Andrews, Jaques & Rantoul,	1,486 38			
Clerk of works,	975 00			
Stair treads,	169 65			
Lamps,	23 10			
Locks,	18 00			
		61,945 47		
Furnishing,		2,332 05		
			81,770 10	
ELEMENTARY SCHOOL, LOWER GRADES, HENRY L. PIERCE DISTRICT.				
"Ellen H. Richards School."				
Continuation of payments.				
Contractor, Joseph Slotnik,		$6,913 39		
Carried forward,		$6,913 39	$705,032 82	$43,813,092 63

Brought forward,		$6,913 39	$705,032 82	$43,813,092 63
Architect, William H. Besarick,		336 82		
Clerk of works,		67 50		
Running fires,		542 50		
Electrical work,		182 32		
Fire alarm box,		135 00		
Planting grounds,		88 60		
Stair treads,		12 20		
		$8,278 33		
Furnishing,		1,807 31		
			10,085 64	
ELEMENTARY SCHOOL, LOWER GRADES, LAWRENCE DISTRICT.				
Payments on account.				
Site:				
Land, West Fifth and Gold streets,	$18,000 00			
Expert services,	25 00			
Advertising,	3 90			
		$18,028 90		
Building:				
Architect, Herbert L. Wardner,		1,250 00		
			19,278 90	
ELEMENTARY SCHOOL, LEWIS DISTRICT.				
"Lewis School."				
Continuation of payments.				
Wiring for and installing motor,			167 00	
ELEMENTARY SCHOOL, LOWER GRADES, LONGFELLOW DISTRICT.				
"Mozart School."				
Balance of payments.				
Contractor, A. Varnerin Company,		$5,658 95		
Architects, Gay & Proctor,		279 28		
Clerk of works,		455 00		
Running fires,		490 00		
Stair treads,		79 00		
Electrical work,		32 34		
Locks,		21 00		
Grass seed,		13 00		
		$7,028 57		
Furnishing,		930 78		
			7,959 35	
Cost of site,	$6,089 23			
Cost of building,	25,694 84			
Cost of furnishing,	930 78			
	$32,714 85			
Carried forward,			$742,523 71	$43,813,092 63

Brought forward,			$742,523 71	$43,813,092 63
ELEMENTARY SCHOOL, LYMAN DISTRICT.				
"Ulysses S. Grant School."				
Balance of payments.				
Site: Land, Paris street and rear of Chelsea street,	$4,605 58			
Expert services,	315 00			
		$4,920 58		
Building:				
Contractor, Whiton & Haynes Company,	$437 05			
Fire alarm box,	135 00			
Edgestone, sidewalks, etc.,	100 82			
Fire alarm wires,	35 77			
		708 64		
Furnishing,		34 00		
			5,663 22	
Cost of site,	$45,066 63			
Cost of building,	127,817 84			
Cost of furnishing,	7,740 17			
	$180,624 64			
ELEMENTARY SCHOOL, LOWER GRADES, MARY HEMENWAY DISTRICT.				
Payments on account.				
Site:				
Land, Everett street,	$4,500 00			
Expert services,	50 00			
Advertising,	3 60			
		$4,553 60		
Building:				
Contractor, Thomas H. Hanlon,	$3,111 00			
Multigraphing,	12 00			
Locks,	10 50			
Advertising,	6 10			
		3,139 60		
Furnishing,		115 50		
			7,808 70	
ELEMENTARY SCHOOL, MARY LYON DISTRICT, ENLARGEMENT.				
"Edmund P. Tileston School."				
Payments on account.				
Contractor, C. S. Cunningham & Sons Construction Company,		$8,570 98		
Architect, Charles K. Cummins,		1,846 53		
Carried forward,		$10,417 51	$755,995 63	$43,813,092 63

Brought forward,	$10,417 51	$755,995 63	$43,813,092 63
Clerk of works,	135 00		
Printing,	334 28		
Advertising,	6 00		
		10,892 79	
ELEMENTARY SCHOOL, LOWER GRADES, MARY LYON DISTRICT.			
"Martha A. Baker School."			
Continuation of payments.			
Contractor, A. Varnerin Company,	$12,361 56		
Architect, William H. McGinty,	405 34		
Clerk of work,	650 00		
Running fires,	697 00		
Stair treads,	37 00		
Locks,	18 00		
Electrical work,	8 75		
Grass seed,	6 50		
	$14,184 15		
Furnishing,	1,119 62		
		15,303 77	
ELEMENTARY SCHOOL, LOWER GRADES, MARY LYON DISTRICT, "JONES FIELD."			
Payments on account.			
Site: Expert services,		50 00	
ELEMENTARY SCHOOL, UPPER GRADES, OLIVER WENDELL HOLMES DISTRICT.			
"Marshall Addition."			
Continuation of payments.			
Contractor, John F. Griffin Company,	$55,645 91		
Architects, Maginnis & Walsh,	1,859 89		
Clerk of works,	910 00		
Printing,	377 37		
Moving portable building,	170 00		
Insurance,	162 75		
Running fires,	103 00		
Painting walls and floors,	76 00		
Electrical work,	76 00		
Stair treads,	72 00		
Locks,	28 50		
Lamps,	24 52		
Edgestone,	23 94		
	$59,529 88		
Furnishing,	2,491 56		
		62,021 44	
ELEMENTARY SCHOOL, LOWER GRADES, OLIVER WENDELL HOLMES DISTRICT.			
Continuation of payments.			
Contractors, McGahey & O'Connor,	$38,459 10		
Architect, Joseph J. Driscoll,	2,446 08		
Carried forward,	$40,905 18	$844,263 63	$43,813,092 63

Brought forward.		$40,905 18	$844,263 63	$43,813,092 63
Clerk of works,		590 00		
Printing,		402 27		
Advertising,		3 10		
			41,900 55	
ELEMENTARY SCHOOL, UPPER GRADES, PHILLIPS BROOKS DISTRICT.				
"John Winthrop School."				
Balance of payments.				
Iron fence,		$270 06		
Furnishing,		37 17		
			307 23	
Cost of site,	$12,078 76			
Cost of building,	120,351 41			
Cost of furnishing,	7,670 36			
	$140,100 53			
ELEMENTARY SCHOOL, LOWER GRADES, PHILLIPS BROOKS DISTRICT.				
"Benedict Fenwick School."				
Continuation of payments.				
Railing at walk,		$42 00		
Changing driveway,		27 23		
Electric bells,		9 22		
		$78 45		
Furnishing,		1,345 83		
			1,424 28	
ELEMENTARY SCHOOL, LOWER GRADES, PHILLIPS BROOKS DISTRICT.				
"Magnolia Street."				
Payments on account.				
Site:				
Expert services,	$100 00			
Advertising,	4 70			
		$104 70		
Building: Borings,		51 52		
			156 22	
ELEMENTARY SCHOOL, PRINCE DISTRICT, ENLARGEMENT.				
Balance of payments.				
Electrical work,		$61 89		
Testing piping,		40 37		
		$102 26		
Furnishing,		1,525 70		
			1,627 96	
Cost of enlargement,	$54,722 56			
Cost of furnishing,	3,285 34			
	$58,007 90			
Carried forward,			$889,679 87	$43,813,092 63

Brought forward,			$889,679 87	$43,813,092 63
ELEMENTARY SCHOOL, LOWER GRADES, ROBERT G. SHAW DISTRICT.				
"Washington Street Germantown School."				
Balance of payments.				
Site:				
Expert services,		$46 02		
Furnishing,		557 60		
			603 62	
Cost of site,	$3,229 50			
Cost of building,	15,944 48			
Cost of furnishing,	1,069 34			
	$20,243 32			
ELEMENTARY SCHOOL, LOWER GRADES, ROGER WOLCOTT DISTRICT.				
"William Bradford School."				
Continuation of payments.				
Fire alarm box,		$135 00		
Carpentry,		50 47		
		$185 47		
Furnishing,		169 17		
			354 64	
ELEMENTARY SCHOOL, SAMUEL ADAMS DISTRICT.				
"Samuel Adams School," Additional Story.				
Payments on account.				
Contractor, J. E. Locatelli Company,		$24,764 75		
Architects, Brigham, Coveney & Bisbee,		1,000 00		
Clerk of works,		395 00		
Printing,		285 08		
Advertising,		3 10		
			26,447 93	
ELEMENTARY SCHOOL, SAMUEL ADAMS DISTRICT.				
"Commodore Barry School."				
Division of hall, etc., contractors, McGahey & O'Connor,		$2,321 00		
Furnishing,		40 00		
			2,361 00	
ELEMENTARY SCHOOL, UPPER GRADES, WASHINGTON DISTRICT.				
Payments on account.				
Site: Expert services,		$350 00		
Advertising,		4 00		
			354 00	
ELIHU GREENWOOD DISTRICT, ADMINISTRATION OFFICE.				
Total cost, $1,869.				
Balance of payments.				
Lamps,			60	
Carried forward,			$919,801 66	$43,813,092 63

Brought forward,			$919,801 66	$43,813,092 63
EVERETT DISTRICT, NEW ROOF, FIRE ESCAPES, ADDITION TO BUILDING, ETC.				
Payments on account.				
Addition, contractor, John F. Griffin Company,		$13,230 85		
Architect, Edward I. Wilson,		663 79		
Clerk of works,		300 00		
Alterations and roof, M. F. MacDonald & Son,		11,665 00		
Fire escapes, American Architectural Iron Works,		2,144 00		
Steel girders, Smith Erecting and Contracting Company,		1,817 68		
Repairing damage by fire,		1,353 25		
Insurance,		113 40		
Multigraphing,		70 16		
Advertising,		12 10		
		$31,370 23		
Furnishing,		1,156 45		
			32,526 68	
TRADE SCHOOL FOR GIRLS, ENLARGEMENT.				
Payments on account.				
Site: Massachusetts avenue,	$14,500 00			
Expert services,	250 00			
		$14,750 00		
Building:				
Contractor, M. F. MacDonald & Son,	$7,861 99			
Insurance,	37 50			
Typewriting,	5 40			
Advertising,	3 20			
		7,908 09		
			22,658 09	
BARTLETT STREET SCHOOL, EXTENSION OF YARD.				
Continuation of payments.				
Fence,		$116 00		
Masonry,		50 00		
Locks,		7 75		
			173 75	
EDWARD EVERETT SCHOOL, EXTENSION OF YARD.				
Total cost, $5,500.				
Balance of payments.				
Grading,		$99 00		
Masonry,		56 30		
			155 30	
TYLER STREET SCHOOL, EXTENSION OF YARD.				
Payments on account.				
Land, Tyler street,		$16,621 26		
Expert services,		150 00		
			16,771 26	
Carried forward,			$992,086 74	$43,813,092 63

Brought forward,			$992,086 74	$43,813,092 63
WILLIAM BACON SCHOOL, EXTENSION OF YARD.				
Estate, Vernon street,		$10,000 00		
Expert services,		100 00		
Boarding up windows and doors,		13 15		
			10,113 15	
WILLIAM E. RUSSELL SCHOOL, EXTENSION OF YARD.				
Payments on account.				
Expert services,			60 00	
QUINCY SCHOOL, EXTENSION OF YARD AND ADMINISTRATION OFFICE.				
Balance of payments.				
Electrical work,		$28 52		
Furnishing,		155 92		
			184 44	
Cost of land,	$12,616 39			
Cost of building,	7,200 89			
Cost of furnishing,	155 92			
	$19,973 20			
SAMUEL ADAMS SCHOOL, PREPARING YARD.				
Balance of payments.				
Grading,			427 50	
Total cost, $2,002.80.				
WARREN DISTRICT, ADMINISTRATION OFFICE.				
Balance of payments.				
Contractors, M. F. MacDonald & Son,		$3,607 75		
Electrical work,		93 82		
		$3,701 57		
Furnishing,		110 47		
			3,812 04	
Cost of building,	$5,086 02			
Cost of furnishing,	110 47			
	$5,196 49			
FIRE PROTECTION.				
Automatic door opener, "Baldwin School."			225 00	
			$1,006,908 87	

RECAPITULATION.

School Committee,	$4,856,001 85	
Extended use of public schools,	29,409 30	
Pensions to teachers,	72,893 19	
Physical education,	57,610 21	
Bowdoin Dorchester School Fund, Income,	268 99	
Franklin Medal Fund, Income,	25 00	
Carried forward,	$5,016,208 54	$43,813,092 63

Brought forward,		$5,016,208 54	$43,813,092 63
Gibson School Fund, Income,		4,552 69	
Horace Mann School Fund, Income,		337 76	
Schoolhouse Department,		536,089 34	
High School of Commerce and School Administration Building,		6,002 85	
Land and Buildings for Schools,		1,006,908 87	
			6,570,100 05

Sewerage Charges, Repayment of.

Chapter 450, Acts of 1899.			
Repayment of charges collected under chapter 426, Acts of 1897,			7 05

Sinking Funds Department.

Salaries:			
J. Alfred Mitchell, Secretary,	$700 00		
Charles H. Slattery, Treasurer,	200 00		
Bookkeeper,	800 00		
		$1,700 00	
Printing,		428 55	
Stationery,		26 00	
			2,154 55

Soldiers' Relief Department.

Payments made in conformity to the laws of the Commonwealth to soldiers and sailors, and to the families or dependents of those who were engaged as volunteers in the service of the United States in subduing the southern rebellion and in the Spanish war, also office expenses.

Amount paid applicants under chapter 468, Acts of 1909:			
Section 3, state aid,	$80,035 00		
Section 9, military aid,	7,879 00		
Chapter 79, section 18, Revised Laws, soldiers' relief,	92,533 79		
		$180,447 79	
Temporary relief,		200 00	
Salaries:			
John E Gilman, Commissioner,	$3,500 00		
Clerk hire	12,191 68		
		15,691 68	
Printing		289 25	
Traveling expenses,		153 35	
Telephone service,		131 02	
Stationery,		97 15	
Premiums on surety bonds,		80 00	
Postage,		60 12	
Office expenses,		11 50	
		$197,161 86	
Burial of soldiers, sailors and marines, the wives, widows and mothers of the same, and nurses, chapter 381, Acts of 1904:			
Soldiers, sailors and marines, $2,572 00			
Wives, widows, mothers and nurses, 1,378 00			
	$3,950 00		
Carried forward,	$3,950 00	$197,161 86	$50,385,354 28

Brought forward,		$3,950 00	$197,161 86	$50,385,354 28
Compensation of burial agent,		184 00		
			4,134 00	
				201,295 86

State Tax and Assessments.

State Tax:				
For the city's proportion of $8,000 000, the state tax for the year 1913, of which the percentage is 32.9,			$2,632,000 00	
ABOLISHMENT OF GRADE CROSSINGS ASSESSMENTS.				
Congress street:				
Assessment,	$10,000 00			
Interest,	1,600 00			
		$11,600 00		
Chelsea Bridge avenue:				
Assessment.	$572 22			
Interest,	15 96			
		588 18		
East Boston:				
Assessment,	$10,667 00			
Interest,	1,392 73			
		12,059 73		
Freeport, Walnut and other streets:				
Assessment,	$36,201 38			
Interest,	2,800 23			
		39,001 61		
Tremont street:				
Assessment,	$31,851 06			
Interest,	4,310 90			
		36,161 96		
		$99,411 48		
Hyde Park:				
Assessment,	$11,114 17			
Interest,	2,370 83			
		13,485 00		
			112,896 48	
CHARLES RIVER BASIN ASSESSMENTS.				
District:				
Serial bonds,	$4,801 68			
Interest,	65,328 45			
Maintenance,	74,287 14			
		$144,417 27		
Hyde Park:				
Serial bonds,	$46 16			
Interest,	628 02			
Maintenance,	786 88			
		1,461 06		
Bridge:				
Sinking Fund,	$6,896 50			
Interest,	20,690 91			
		27,587 41		
Embankment:				
Interest,		27,878 13		
			201,343 87	
Carried forward,			$2,946,240 35	$50,586,650 14

Brought forward,			$2,946,240 35	$50,586,650 14
CHARLES RIVER EMBANKMENT.				
Betterments collected and paid to State on account of cost of embankment,			4,960 65	
METROPOLITAN PARK ASSESSMENTS.				
Sinking Fund:				
Parks,	$63,435 76			
Boulevard,	14,141 58			
Nantasket,	4,670 63			
		$82,247 97		
Serial Bonds,		4,023 75		
Interest:				
Parks,	$186,515 81			
Boulevard,	43,448 41			
Nantasket,	12,761 28			
		242,725 50		
Maintenance:				
Parks,	$258,229 71			
Boulevard,	47,076 45			
Nantasket,	19,559 42			
		324,865 58		
Hyde Park:				
Sinking Fund,	$1,135 63			
Serial Bonds,	51 60			
Interest,	3,370 64			
Maintenance,	4,393 37			
		8,951 24		
			662,814 04	
METROPOLITAN SEWER ASSESSMENTS.				
Mystic and Charles river valleys, sewers: (Chapter 439, Acts 1889.)				
Sinking Fund,	$18,135 33			
Serial Bonds,	421 78			
Interest,	34,499 59			
Maintenance,	32,222 13			
		$85,278 83		
Neponset river valley sewer: (Chapter 406, Acts 1895.)				
Sinking Fund,	$32,231 81			
Interest,	132,531 30			
Maintenance,	57,407 32			
		222,170 43		
			307,449 26	
ABATEMENT OF SMOKE ASSESSMENT, (*Chapter 651, Acts 1910.*)			5,168 83	
STATE HIGHWAYS, REPAIRS, (*Section 16, chapter 47, Revised Laws.*)			70 00	3,926,703 13

(For Metropolitan water assessment, see Public Works Department, Water Service, page 143, and for State Highway assessment, see County of Suffolk, page 201.)

Statistics Department.

Edward M. Hartwell, Secretary,		$3,000 00		
Employees,		3,394 12		
			$6,394 12	
Carried forward,			$6,394 12	$54,513,353 27

Brought forward,		$6,394 12	$54,513,353 27
Printing,		3,250 02	
Postage,		58 00	
Express charges, delivering bulletins, etc.,		46 96	
Telephone service,		32 40	
Stationery and supplies,		31 95	
Books and periodicals,		28 75	
Fees for attesting pay rolls, etc.,		18 00	
		$9,860 20	
City Record, Publication of:			
Editor,		$2,335 91	
Printing,		6,927 91	
Postage and mailing,		1,127 08	
Papers, books, etc.,		89 97	
Telephone service,		30 00	
Typewriting,		18 25	
Stationery,		2 75	
		$10,531 87	
Recapitulation.			
Statistics Department,		$9,860 20	
City Record, Publication of,		10,531 87	
			20,392 07

Street Laying-Out Department.

Street Commissioners.				
Salaries:				
Salem D. Charles, Chairman,	$4,500 00			
James A. Gallivan,	4,000 00			
John H. Dunn,	4,000 00			
John J. O'Callaghan, Secretary,	3,600 00			
Employees,	12,254 64			
Employees assessment division,	5,789 47			
		$34,144 11		
Services of appraisers,		4,568 58		
Advertising,		2,174 56		
Carriage hire and traveling expenses,		3,172 30		
Furnishings and office expenses,		879 73		
Printing,		715 11		
Telephone service,		463 67		
Stationery,		302 70		
Recording papers,		196 05		
Postage,		175 00		
Maps and atlases,		94 50		
Messenger service,		72 94		
Street signs,		43 25		
Premium on surety bond,		8 00		
			$47,010 50	
Carried forward,			$47,010 50	$54,533,745 34

Brought forward,		$47,010 50	$54,533,745 34
Engineering Division:			
Employees,	$80,787 06		
Instruments, tools, etc.,	1,402 21		
Traveling expenses,	995 80		
Stone posts and setting,	980 00		
Telephone service,	418 27		
Stationery,	360 52		
Printing,	291 66		
Advertising,	212 40		
Maps and atlases,	193 00		
Furnishings and office expenses,	47 90		
Postage,	10 00		
Field notes, plans, maps, etc., relating to Hyde Park,	300 00		
		85,998 82	
		$133,009 32	
ARLINGTON STREET EXTENSION.			
Continuation of payments.			
Land damages,		$244,375 00	
Employees,	$13 00		
Teaming,	103 93		
Filling,	64 40		
Engineering expenses,	30		
Transferred from Highway Division, Paving Service,	136 70		
		318 33	
		$244,693 33	
HARVARD AVENUE, BRIGHTON.			
Payments on account.			
Land damages,		$12,000 00	
Employees,	$470 86		
Edgestone,	136 56		
Teaming,	25 60		
Advertising,	4 00		
Traveling expenses,	1 10		
Transferred from Highway Division, Paving Service,	7 56		
		645 68	
		$12,645 68	
HYDE PARK AVENUE, HYDE PARK.			
Land damages,		$815 20	
HYDE PARK AVENUE, FROM ASHLAND STREET TO HYDE PARK LINE.			
Continuation of payments.			
Land damages,		$1,326 02	
Carried forward,			$54,533,745 34

Brought forward,				$54,533,745 34
NORFOLK STREET WIDENING.				
Continuation of payments.				
Land damages,			$11,037 34	
Employees,		$1,795 76		
Edgestone,		3,767 84		
Engineering expenses,		15 80		
Lumber,		5 13		
Teaming,		4 90		
Advertising,		4 10		
		$5,593 53		
Transferred to Highway Division, Paving Service,	$152 79			
Transferred to Highways, Making of,	494 14			
		646 93		
			4,946 60	
			$15,983 94	
PLEASANT STREET WIDENING.				
(*Chapter 591, Acts of 1911.*)				
Payments on account.				
Land damages,			$549,901 00	
Employees,		$2,399 90		
Wood block pavement,		19,188 58		
Widening bridge,		5,670 21		
Edgestone,		704 36		
Typewriting,		27 50		
Advertising,		26 00		
Engineering,		15 10		
Lumber,		11 15		
Teaming,		2 88		
		$28,045 68		
Transferred to Highway Division, Paving Service,	$836 94			
Highways, Making of,	793 16			
		1,630 10		
			26,415 58	
			$576,316 58	
THATCHER STREET EXTENSION.				
(*Hyde Park.*)				
Payments on account.				
Employees,			$180 67	
Carried forward,				$54,533,745 34

Brought forward,			$54,533 745 34
UNION PARK STREET.			
Continuation of payments on account of widening.			
Land damages,		$16,550 88	
Employees,	$239 31		
Asphalt pavement,	8,274 49		
Edgestone,	110 75		
Teaming,	5 30		
Advertising,	4 10		
Engineering expenses,	3 70		
Transferred from Highway Division, Paving Service,	214 82		
		8,852 47	
		$25,403 35	
WASHINGTON STREET, WEST ROXBURY.			
(*Chapter 574, Acts of 1907.*)			
Continuation of payments.			
Land damages,		$300 00	
RECAPITULATION.			
Street Laying-Out Department,		$133,009 32	
Arlington street extension,		244,693 33	
Harvard avenue, Brighton,		12,645 68	
Hyde Park avenue, Hyde Park,		815 20	
Hyde Park avenue, from Ashland street to Hyde Park line,		1,326 02	
Norfolk street widening,		15,983 94	
Pleasant street widening,		576,316 58	
Thatcher street extension,		180 67	
Union Park street,		25,403 35	
Washington street, West Roxbury,		300 00	
			1,010,674 09

Supply Department.

Salaries:				
J. Edward Mullen, Superintendent, to May 5, 1913, inclusive,	$838 30			
D. Frank Doherty, Superintendent, from October 10, 1913,	920 48			
		$1,758 78		
Assistant, clerks and weigher,		7,083 60		
			$8,842 38	
Automobile,			1,500 00	
Printing,			1,231 39	
Postage,			433 61	
Telephone service,			315 23	
Advertising,			222 80	
Stationery,			142 43	
Traveling expenses,			123 95	
Carried forward,			$12,811 79	$55,544,419 43

Brought forward,		$12,811 79	$55,544,419 43
Office expenses,		120 54	
Expert services,		29 10	
			12,961 43

Taxes.

Bank tax collected from National Banks and paid Commonwealth of Massachusetts,		$832,225 12	
Corporation tax paid Commonwealth,		9,543 43	
Refunded taxes,		36,805 85	
			878,574 40

Treasury Department.

Salaries:			
Charles H. Slattery, City Treasurer,	$5,000 00		
Employees,	36,434 67		
		$41,434 67	
Hire of vehicles for and car fares of paymasters and messengers,		5,442 95	
Premiums on surety bonds of City Treasurer and employees,		1,500 00	
Printing,		1,028 65	
Stationery,		319 12	
Telephone service,		249 56	
Postage,		237 40	
Advertising,		76 46	
Office expenses,		47 75	
			50,336 56

Trust Funds, Investment of.

Investment of cash belonging to the following Trust Funds:			
George F. Parkman Fund,		$165,110 54	
Cemetery Funds:			
Cemetery Fund,	$28,000 00		
Mount Hope Cemetery Trust Fund,	5,000 00		
Evergreen Cemetery Trust Fund,	3,200 00		
Fairview Cemetery Trust Fund,	1,600 00		
Dorchester North Burial Ground Trust Fund,	400 00		
Dorchester South Cemetery Trust Fund,	100 00		
		38,300 00	
Coppenhagen Fund,		3,000 00	
Library Department Funds:			
Alice Lincoln Whitney Fund,	$1,000 00		
Mehitable C. C. Wilson,	800 00		
		1,800 00	
Hospital Funds:			
Nurses,	$10,000 00		
Mehitable C. C. Wilson,	400 00		
		10,400 00	
			218,610 54
Carried forward,			$56,704,902 36

Brought forward,			$56,704,902 36

Weights and Measures Department.

Salaries to January 29, 1914, inclusive:			
Charles B. Woolley, Sealer,	$3,049 09		
Deputy sealers,	17,886 44		
Helpers,	1,057 35		
		$21,992 88	
Two horses, board of, shoeing horses and repairs of vehicles and harnesses,		3,463 51	
Automobile maintenance,		295 09	
Printing,		335 21	
Tools, hardware, weights, etc.,		230 06	
Telephone service,		125 74	
Traveling expenses,		95 73	
Stationery.		46 40	
Postage,		20 00	
Advertising,		18 75	
Office expenses,		12 42	
Premium on surety bond,		6 00	
			26,641 79

Wire Department.

Salaries and wages to January 29, 1914, inclusive:			
James E. Cole, Commissioner,	$5,082 17		
Employees,	56,638 94		
Pension,	600 00		
		$62,321 11	
Exchange of automobile and care of automobiles,		3,305 78	
Printing,		1,656 11	
Traveling expenses,		1,444 35	
Horse keeping,		595 65	
Telephone service,		483 83	
Stationery,		179 04	
Instruments, tools, etc.,		164 22	
Postage,		146 75	
Office expenses,		112 67	
Advertising,		79 20	
Police and fire notification,		37 50	
			70,526 21
Total payments on account of city,			$56,802,070 36

CITY PAYMENTS.

Gross expenditures,		$56,802,070 36	
Less payments on the following accounts:			
Temporary loan,	$6,500,000 00		
Sinking fund debt payments,	5,402,600 00		
Trust funds, etc., investment of,	218,610 54		
Bank tax to Commonwealth,	832,225 12		
Corporation tax, etc., to Commonwealth and refunded taxes,	46,349 28		
Carried forward,	$12,999,784 94	$56,802,070 36	

Brought forward,	$12,999,784 94	$56,802,070 36
Abolishment of grade crossings,	85,479 77	
Pay roll tailings,	15,144 88	
Refunded liquor licenses,	5,657 40	
Duplicates and overpayments,	15,257 28	
Damages by dogs, etc.,	4,260 94	
Refunded water rates,	1,275 97	
Old claims,	1,518 28	
Interest tailings,	1,455 00	
Refunds,	255 47	
Martha Howard Thurston Carter Fund, Income,	80 00	
Gypsy and Brown-tail moth Suppression, Assessments, refunds,	318 86	
Debt due, outstanding,	4,000 00	
		13,134,488 79
Actual expenditures on account of the City of Boston for the year ending January 31, 1914, including state taxes and liquor license revenue paid the Commonwealth,		$43,667,581 57

COUNTY OF SUFFOLK.

INCOME.

[The County of Suffolk comprises the cities of Boston and Chelsea and the towns of Revere and Winthrop.]

STATEMENT OF THE RECEIPTS ON ACCOUNT OF THE COUNTY OF SUFFOLK DURING THE FINANCIAL YEAR

1913-1914.

Commencing with the first day of February, 1913, and ending with the last day of January, 1914.

COUNTY BUILDINGS.		
Commission on telephone station, Courthouse,	$107 47	
Sale of old material and paper,	20 56	
		$128 03
JAIL.		
From the United States, for board of prisoners and witnesses, and for fees in poor debtors' cases,	$319 75	
Sale of old material,	480 36	
		800 11
SUPREME JUDICIAL COURT.		
From Clerk, fees received by him,		1,814 71
SUPERIOR COURT, CIVIL SESSION.		
From Clerk, fees received by him,		27,441 58
SUPERIOR COURT, CRIMINAL SESSION.		
From Clerk, fees received by him,	$140 30	
Interest on bank deposits,	1,043 61	
Sheriff, for fines and costs,	19,658 58	
Master of House of Correction, for fines and costs,	70 00	
Forfeited recognizances,	1,075 00	
Sale of gaming fixtures,	185 50	
		22,172 99
MUNICIPAL COURT, CIVIL SESSION.		
From Clerk, fees received by him,		24,322 81
MUNICIPAL COURT, CRIMINAL SESSION.		
From Clerk, for fines, costs and fees,	$39,472 14	
Forfeited recognizances,	2,785 00	
Sheriff, for fines and costs,	1,465 00	
Master of House of Correction, for fines and costs,	23 00	
Sale of gaming fixtures,	19 25	
		43,764 39
Carried forward,		$120,444 62

Brought forward,		$120,444 62
MUNICIPAL COURT, CHARLESTOWN DISTRICT.		
From Clerk, for fines and costs,	$4,709 82	
Master of House of Correction, for fines and costs,	545 50	
		5,255 32
EAST BOSTON DISTRICT COURT.		
From Clerk, for fines and costs,	$3,064 31	
Master of House of Correction, for fines and costs,	328 00	
Forfeited recognizances,	50 00	
		3,442 31
MUNICIPAL COURT, SOUTH BOSTON DISTRICT.		
From Clerk, for fines and costs,	$4,897 09	
Master of House of Correction, for fines and costs,	743 00	
Forfeited recognizances,	195 00	
Sheriff, for fine,	10 00	
Sale of gaming fixtures,	1 88	
		5,846 97
MUNICIPAL COURT, DORCHESTER DISTRICT.		
From Clerk, for fines and costs,	$3,135 56	
Master of House of Correction, for fines and costs,	377 00	
Sheriff, for fines,	20 00	
		3,532 56
MUNICIPAL COURT, ROXBURY DISTRICT.		
From Clerk, for fines and costs,	$5,187 02	
Master of House of Correction, for fines and costs,	205 00	
Sale of gaming fixtures,	44	
		5,392 46
MUNICIPAL COURT, WEST ROXBURY DISTRICT.		
From Clerk, for fines and costs,	$4,836 88	
Master of House of Correction, for fines and costs,	516 00	
Sheriff, for fines,	118 00	
		5,470 88
MUNICIPAL COURT, BRIGHTON DISTRICT.		
From Clerk, for fines and costs,	$3,902 10	
Master of House of Correction, for fines and costs,	546 00	
		4,448 10
BOSTON JUVENILE COURT.		
From Clerk, for fines and costs,	$564 01	
Sheriff, for fines,	17 00	
		581 01
POLICE COURT, CHELSEA.		
From Master of House of Correction, for fines and costs,	$283 50	
Sale of gaming fixtures,	3 87	
		287 37
INSANITY CASES.		
Reimbursement for expenses of commitments of patients belonging in other counties,		3,386 05
Carried forward,		$158,087 65

Brought forward,		$158,087 65
REGISTRY OF DEEDS.		
Fees for recording deeds, etc.,	$38,823 15	
Fees for recording land titles,	4,789 50	
Commission on telephone station,	106 26	
Interest on bank deposit,	19 12	
		43,738 03
COUNTY DEBT.		
Received from Commonwealth of Massachusetts, being two-thirds of balance of appropriation left after completing addition to Suffolk County Courthouse,		970 55
MISCELLANEOUS.		
From pedlers, for licenses,		684 00
HOUSE OF CORRECTION.		
Sale of old metals,	$523 51	
Pigs, farm products, etc.,	501 23	
Bags,	64 25	
Barrels,	40 56	
Lumber and hardware,	32 74	
Miscellaneous supplies,	29 77	
Board,	24 85	
Labor,	15 75	
Team hire,	8 00	
		1,240 66
HOUSE OF CORRECTION, MACHINERY AND MATERIALS FOR MANUFACTURING.		
Sale of manufactured goods,		22,863 19
OLD CLAIMS,		153 44
PAY ROLL TAILINGS.		
Amounts drawn to pay jurors, and the parties not appearing, returned to the treasury,		7,268 13
Total receipts on account of the County of Suffolk, for the year ending January 31, 1914,		$235,005 65
CREDITED TO:		
General Income,	$203,096 34	
Appropriations,	23,833 74	
Miscellaneous Accounts,	8,075 57	
		$235,005 65

COUNTY OF SUFFOLK.

PAYMENTS.

The accounts for salaries and expenses of the County of Suffolk are examined, audited and allowed for payment by the City Auditor, who is Auditor of the County of Suffolk, by chapter 21, section 44, of the Revised Laws.

County Buildings.		
Courthouse: Engineer, firemen, janitors, etc.,	$46,518 57	
Fuel,	13,216 23	
Repairs,	8,386 41	
Electric lighting,	8,318 72	
Furniture and furnishings,	2,396 74	
Cleaning, washing towels, and small supplies,	1,952 18	
Telephone service,	1,049 41	
Teaming ashes, dirt, etc.,	519 10	
Ice,	444 48	
Printing,	17 48	
Postage,	4 00	
Gas,	1 43	
Stationery,	1 13	
		$82,825 88
Janitors:		
Municipal Court, Charlestown District,	$1,081 50	
East Boston District Court,	984 75	
Municipal Court, South Boston District,	835 00	
Municipal Court, Dorchester District,	876 75	
Municipal Court, Roxbury District,	5,162 67	
Municipal Court, West Roxbury District,	781 50	
Municipal Court, Brighton District,	780 00	
Medical Examiner's office,	120 00	
		10,622 17
Pensioned janitor,		375 00
Repairs and alterations:		
Municipal Court, Charlestown District,	$981 02	
East Boston District Court,	220 90	
Municipal Court, South Boston District,	51 30	
Municipal Court, Dorchester District,	201 93	
Carried forward,	$1,455 15	$93,823 05

Brought forward,		$1,455 15	$93,823 05
Municipal Court, Roxbury District,		2,166 16	
Municipal Court, West Roxbury District,		8 10	
Municipal Court, Brighton District,	$95 50		
Care of grounds, etc.,	606 78		
		702 28	
Morgue,		492 85	
			4,824 54
Fuel:			
East Boston District Court,		$329 29	
Municipal Court, South Boston District,		33 75	
Municipal Court, Roxbury District,		940 88	
Municipal Court, Brighton District,		143 87	
Morgue,		242 50	
			1,690 29
Furniture and supplies:			
Municipal Court, Charlestown District,		$772 84	
East Boston District Court,		63 27	
Municipal Court, South Boston District,		7 85	
Municipal Court, Dorchester District,		258 39	
Municipal Court, Roxbury District,		249 93	
Municipal Court, West Roxbury District,		89 64	
Municipal Court, Brighton District,		25 45	
Medical Examiners' offices,		222 25	
Morgue:			
Northern District,	$18 30		
Southern District,	325 75		
		344 05	
			2,033 67
Electric lighting and power:			
East Boston District Court,		$130 11	
Municipal Court, South Boston District,		26 80	
Municipal Court, Roxbury District,		567 62	
Morgue,		593 81	
			1,318 34
Gas:			
Municipal Court, Charlestown District,		$9 04	
Municipal Court, South Boston District,		2 11	
Municipal Court, Dorchester District,		8 81	
Carried forward,		$19 96	$103,689 89

Brought forward,	$19 96	$103,689 89	
Municipal Court, Roxbury District,	2 03		
Municipal Court, West Roxbury District,	27 39		
Municipal Court, Brighton District,	4 99		
Morgue,	50 24		
		104 61	
Rents:			
274 Boylston street, for Medical Examiner, Northern District,	$420 00		
Waverley House, temporary quarters for Municipal Court, Charlestown District, from November 1, 1913,	150 00		
		570 00	
			$104,364 50
JAIL.			
Salaries:			
John Quinn, Jr., jailer,	$1,000 00		
Turnkey, watchmen and matron,	33,536 73		
Pensions,	2,500 02		
		$37,036 75	
Subsistence supplies,		18,789 50	
Fuel,		4,650 91	
Furniture and furnishings,		1,745 42	
Clothing and bedding,		1,299 51	
Electric lighting,		1,095 80	
Repairs and alterations,		994 66	
Feed for and shoeing horses, repairs of vehicles and harnesses,		797 79	
Medical supplies,		409 30	
Soap and laundry supplies,		275 43	
Tobacco,		246 96	
Telephone service,		231 96	
Stationery,		226 00	
Grounds,		184 51	
Ice,		156 25	
Teaming ashes, etc.,		107 86	
Gratuities,		88 00	
Printing,		79 25	
Gas,		28 17	
Expenses of capturing escaped prisoners,		23 32	
Elizabeth Fallon, widow of Thomas Fallon, late an officer in the Suffolk County Jail, on account of injuries received by said Fallon in the performance of his duty, and which injuries resulted in his death (chapter 348, Acts of 1913, and order of City Council approved April 18, 1913),		800 00	
			69,267 35
JAIL, REPAIRS.			
Painting and glazing,		$1,370 76	
Sashes, lumber and carpentry,		755 28	
Roofing,		728 74	
Electrical work,		485 51	
Carried forward,		$3,340 29	$173,631 85

Brought forward,		$3,340 29	$173,631 85
Hardware, etc.,		296 91	
Masonry,		189 33	
Plumbing,		158 34	
			3,984 87
SUPREME JUDICIAL COURT.			
John F. Cronin, clerk,	$5,000 00		
John H. Flynn, assistant clerk,	3,000 00		
Clerk hire,	9,780 00		
		$17,780 00	
Deputy sheriffs and officers in attendance,	$8,100 00		
Uniforms,	600 00		
		8,700 00	
Auditors and masters,		9,614 16	
Jurors' fees,		1,218 96	
Stenographic work,		1,007 31	
Stationery, etc.,		574 03	
Postage,		255 75	
Printing,		185 25	
Telephone service,		106 60	
Express charges,		50 45	
Cleaning books, etc.,		50 00	
Service of venires, etc.,		40 10	
Services of clergymen at opening of court,		40 00	
Refreshments for jurors,		21 00	
			39,643 61
SUPERIOR COURT, CIVIL SESSION.			
Francis A. Campbell, clerk,	$6,000 00		
Henry E. Bellew, assistant clerk,	4,500 00		
William Gilchrist, assistant clerk,	2,991 82		
George E. Kimball, assistant clerk,	2,991 82		
Allen H. Bearse, assistant clerk,	2,493 14		
Henry R. W. Browne, assistant clerk,	2,493 14		
Francis P. Ewing, assistant clerk,	2,493 14		
Charles J. Hart, assistant clerk,	2,493 14		
Guy H. Holliday, assistant clerk,	2,493 14		
James F. McDermott, assistant clerk,	2,493 14		
Flourence J. Mahoney, assistant clerk,	2,493 14		
Edmund S. Phinney, assistant clerk,	2,493 14		
Stephen Thacher, assistant clerk,	2,493 14		
		$38,921 90	
Clerk hire,		47,811 84	
Stenographers,		25,000 00	
Officers in attendance, salaries,	$62,849 19		
Uniforms,	4,000 00		
		66,849 19	
Carried forward,		$178,582 93	$217,260 33

Brought forward,		$178,582 93	$217,260 33
Pensioned court officers,		772 08	
Extra officer in attendance,		939 00	
Messenger, including uniform,		2,100 00	
Jurors' fees,		143,600 48	
Auditors and referees,		28,093 77	
Printing,		7,766 49	
Extra stenographers, copies, etc.,		3,440 10	
Stationery,		2,510 51	
Refreshments for jurors,		2,258 25	
Service of venires,		1,038 77	
Expenses in cases of disbarment,		813 33	
Books, papers, etc.,		665 85	
Postage,		543 50	
Investigation of divorce cases, chapter 390, Acts 1907,		365 20	
Telephone service,		189 26	
Care and correcting proof sheets, Massachusetts Reports,		48 00	
Services of clergymen at opening of court,		20 00	
Labor, moving books, etc.,		6 40	
			373,753 92
SUPERIOR COURT, CRIMINAL SESSION.			
John P. Manning, clerk,		$6,000 00	
Jurors' fees,		30,314 86	
Witnesses' fees,		33,893 85	
Experts,		5,433 00	
Officers in attendance, salaries,	$19,897 22		
Uniforms,	1,100 00		
		20,997 22	
Clerk hire,		20,256 00	
Stenographer,		2,500 00	
Extra officers in attendance,		2,754 00	
Probation officers,		10,875 93	
Clerks and stenographer, District Attorney's office,		3,270 00	
Traveling and other expenses of officers,		13,636 78	
Stenographic reports and copies,		7,446 01	
Allowance to counsel and expenses in capital cases,		625 00	
Printing,		1,242 42	
Stationery,		1,145 05	
Refreshments for jurors and prisoners,		981 55	
Telephone service.		633 77	
Service of venires,		397 45	
Postage,		369 78	
Expenses of probation officers,		279 29	
Deputy sheriffs, service of civil processes,		225 84	
Books, papers, etc.,		202 70	
			163,480 50
PROBATE COURT AND OFFICE.			
Clerical services,		$22,403 00	
Officer in attendance in court, including uniform,		2,100 00	
Messenger,		1,700 00	
Printing,		1,174 83	
Stationery,		872 42	
Auditors,		3,419 37	
Recording early papers,		780 00	
Carried forward,		$32,449 62	$754,494 75

Brought forward,		$32,449 62	$754,494 75
Telephone service,		373 53	
Binding,		251 25	
Postage,		222 04	
Books, papers, etc.,		127 25	
Uniform for messenger,		38 00	
Index 1894–1910, Volumes III. and IV.,		2,970 00	
			36,431 69
MUNICIPAL COURTS.			
Justices:			
Wilfred Bolster, Chief Justice,		$5,500 00	
Frederick D. Ely,		5,000 00	
John H. Burke,		5,000 00	
George L. Wentworth,		5,000 00	
James P. Parmenter,		5,000 00	
William Sullivan,		5,000 00	
Michael J. Murray,		5,000 00	
John Duff,		4,175 00	
Michael J. Creed,		5,000 00	
Special Justices:			
John A. Bennett,		2,490 00	
Abraham K. Cohen,		1,455 00	
Joseph A. Sheehan,		345 00	
John G. Brackett,		330 00	
Retired Justice:			
William J. Forsaith,		562 50	
			49,857 50
MUNICIPAL COURT, CIVIL SESSION.			
William F. Donovan, clerk,		$4,000 00	
Assistant clerks,		11,764 49	
Copyists,		8,539 51	
Three court officers,	$4,936 65		
Uniforms,	300 00		
		5,236 65	
Messenger,		1,700 00	
Stationery,		1,363 87	
Printing,		979 75	
Books, papers, etc.,		161 95	
Telephone service,		138 98	
Postage,		118 25	
			34,003 45
MUNICIPAL COURT, CRIMINAL SESSION.			
Frederick C. Ingalls, clerk,		$4,000 00	
Clerk hire,		15,888 70	
Probation officers,		31,343 59	
Court officers,	$13,600 00		
Uniforms,	800 00		
		14,400 00	
Clerical assistants, probation records,		5,768 49	
Interpreters,		1,683 33	
Witnesses' fees,		8,804 15	
Drivers of prison wagons, keeping horses, repairs, etc.,		4,608 00	
Officers' expenses,		1,925 90	
Stationery,		1,764 46	
Printing,		971 25	
Expenses of probation officers,		831 13	
Telephone service,		295 16	
Postage,		237 50	
Carried forward,		$92,521 66	$874,787 39

Brought forward,	$92,521 66	$874,787 39
Scientific instruments for use of probation officers,	87 65	
Books, papers, etc.,	72 25	
Refreshments for prisoners,	21 30	
Pensions,	1,524 35	
		94,227 21
MUNICIPAL COURT, CHARLESTOWN DISTRICT.		
Henry W. Bragg, Justice,	$3,000 00	
Charles S. Sullivan, Special Justice,	442 80	
William H. Preble, Special Justice,	78 72	
Charles J. Brown, Special Justice,	59 04	
E. Leroy Sweetser, Special Justice,	49 20	
Mark E. Smith, clerk,	1,800 00	
James J. Mullen, Jr., assistant clerk,	1,200 00	
Frank B. Cotton, probation officer, to December 16, 1913, inclusive,	1,707 33	
Florence A. Smith, probation officer,	1,200 00	
John E. Quinn, probation officer *pro tem.*,	300 82	
Two court officers,	2,400 00	
Court officers *pro tem.*,	117 90	
Conveying prisoners,	729 50	
Stationery,	233 16	
Printing,	201 75	
Telephone service,	160 86	
Inquests,	160 00	
Books, papers, etc.,	38 35	
Postage,	4 00	
		13,883 43
EAST BOSTON DISTRICT COURT		
Joseph H. Barnes, Justice, from June 26, 1913,	$1,413 19	
Joseph H. Barnes, Special Justice,	1,398 10	
Charles J. Brown, Special Justice,	279 62	
Joseph J. Hurley,	207 46	
Thomas H. Dalton, clerk,	1,650 00	
W. C. Maguire, clerk *pro tem.*,	146 07	
Clerk hire,	800 00	
Charles F. Taylor, probation officer,	1,500 00	
D. J. Kelleher, probation officer *pro tem.*,	147 60	
Court officer,	1,300 00	
Constable,	1,300 00	
Conveying prisoners,	626 50	
Inquests,	395 00	
Stationery,	361 88	
Officers' expenses,	304 30	
Printing,	190 35	
Telephone service,	93 91	
Ice,	15 00	
		12,128 98
MUNICIPAL COURT, SOUTH BOSTON DISTRICT.		
Joseph D. Fallon, Justice,	$2,750 00	
Edward L. Logan, Special Justice,	306 68	
Adrian B. Smith, clerk,	1,650 00	
Galen W. Flanders, clerk *pro tem.*,	162 30	
Harry W. Park, assistant clerk,	1,100 00	
Galen W. Flanders, assistant clerk *pro tem.*,	72 20	
Clayton H. Parmelee, probation officer,	1,866 67	
Ellen McGurty, assistant probation officer,	1,300 00	
Francis A. Burke, probation officer *pro tem.*,	196 80	
Carried forward,	$9,404 65	$995,027 01

Brought forward,	$9,404 65	$995,027 01
Two court officers,	2,600 00	
Court officer *pro tem.*,	63 90	
Conveying prisoners,	553 53	
Inquests,	305 00	
Printing,	154 15	
Stationery,	111 86	
Telephone service,	75 78	
Books, papers, etc.,	18 00	
Ice and small items,	10 20	
Postage,	8 00	
		13,305 07
MUNICIPAL COURT, DORCHESTER DISTRICT.		
Joseph R. Churchill, Justice,	$2,242 32	
M. H. Sullivan, Special Justice,	551 04	
William F. Merritt, Special Justice,	472 32	
Edward L. Logan, Special Justice,	29 52	
Joseph J. Hurley, Special Justice,	9 84	
Frank J. Tuttle, clerk,	1,800 00	
N. T. Merritt, Jr., clerk *pro tem.*,	135 70	
Frederick E. Simmons, assistant clerk,	1,200 00	
Alvin I. Phillips, assistant clerk *pro tem.*,	47 16	
Alvin I. Phillips, probation officer,	1,533 33	
Frederick E. Simmons, probation officer *pro tem.*,	157 20	
Court officer,	1,134 00	
Court officer *pro tem.*,	35 37	
Conveying prisoners,	535 00	
Printing,	230 75	
Telephone service,	68 73	
Inquests,	43 80	
Stationery,	21 36	
Books, papers, etc.,	9 50	
		10,256 94
MUNICIPAL COURT, ROXBURY DISTRICT.		
A. Nathan Williams, Justice, to March 3, 1913, inclusive,	$700 00	
Albert F. Hayden, Justice, from July 10, 1913,.	1,900 33	
Joseph N. Palmer, Special Justice,	2,333 58	
William F. Merritt, Special Justice,	642 39	
T. J. Ahern, Special Justice,	327 75	
Maurice J. O'Connell, clerk,	2,400 00	
Henry F. Ryder, clerk *pro tem.*,	136 48	
Fred E. Cruff, assistant clerk,	1,600 00	
Clerk hire,	600 00	
Joseph H. Keen, probation officer,	2,000 00	
Edward A. Fallon, probation officer,	1,800 00	
Ulysses G. Varney, assistant probation officer,	1,800 00	
Celia S. Lappen, assistant probation officer,	1,500 00	
Two court officers,	2,468 36	
Court officer *pro tem.*,	132 06	
Conveying prisoners,	1,490 00	
Printing,	449 35	
Telephone service,	302 39	
Stationery,	267 93	
Inquests,	210 00	
Expenses of probation officers,	103 45	
Books, papers, etc.,	48 75	
Carried forward,	$23,212 82	$1,018,589 02

Brought forward,	$23,212 82	$1,018,589 02
Ice,	20 00	
Pensioned court officer,	600 00	
		23,832 82
MUNICIPAL COURT, WEST ROXBURY DISTRICT.		
John Perrin, Jr., Justice,	$2,750 00	
J. Albert Brackett, Special Justice,	261 58	
William F. Merritt, Special Justice,	9 02	
Edward W. Brewer, clerk,	1,650 00	
N. T. Merritt, Jr., clerk *pro tem.*,	162 30	
Assistant clerk, from November 20 to December 31, 1913, inclusive,	125 28	
Clerk hire,	600 00	
Frank B. Skelton, probation officer,	1,500 00	
Thomas H. Staples, probation officer *pro tem.*,	142 68	
Court officer,	1,300 00	
Court officer *pro tem.*,	63 90	
Conveying prisoners,	980 00	
Telephone service,	136 12	
Printing,	131 04	
Stationery,	102 16	
Inquests,	70 00	
Repairs of van,	63 00	
Probation officer expenses,	23 00	
Books, papers, etc.,	9 00	
Ice,	7 10	
		10,086 18
MUNICIPAL COURT, BRIGHTON DISTRICT.		
Charles A. Barnard, Justice,	$1,913 89	
Harry C. Fabyan, Special Justice,	96 42	
Robert W. Frost, Special Justice,	12 46	
Henry P. Kennedy, clerk,	1,252 47	
Richard J. Lane, clerk *pro tem.*,	125 76	
Clerk hire,	200 00	
Henry P. Kennedy, probation officer,	800 00	
B. F. Sanborn, probation officer *pro tem.*,	78 60	
Court officer,	1,000 00	
Court officer *pro tem.*,	49 20	
Conveying prisoners,	636 00	
Printing,	262 25	
Stationery,	48 73	
Food for prisoners,	53 25	
Telephone service,	36 07	
Postage,	13 94	
Probation officer expenses,	8 80	
		6,587 84
BOSTON JUVENILE COURT.		
Harvey H. Baker, Justice,	$3,000 00	
Philip Rubenstein, Special Justice,	177 12	
Frank Leveroni, Special Justice,	108 24	
Charles W. M. Williams, clerk,	1,500 00	
Edward M. Bennett, clerk *pro tem.*,	162 36	
Clerk hire,	899 60	
Two probation officers,	3,600 00	
Probation officers *pro tem.*,	277 30	
Probation officers' expenses,	1,243 48	
Witnesses' fees,	503 20	
Printing,	328 50	
Carried forward,	$11,799 80	$1,059,095 86

Brought forward,		$11,799 80	$1,059,095 86
Telephone service,		160 12	
Postage,		113 00	
Stationery,		96 19	
			12,169 11
POLICE COURT, CHELSEA.			
Albert D. Bosson, Justice,		$1,729 20	
Samuel R. Cutler, Special Justice,		1,013 20	
George M. Stearns, Special Justice,		344 40	
Charles J. Brown, Special Justice,		180 40	
Joseph M. Curley, clerk,		1,500 00	
Eben Hutchinson, clerk *pro tem.*,		142 68	
George W. Murphy, clerk *pro tem.*,		4 92	
Eben Hutchinson, probation officer,		1,500 00	
George W. Murphy, probation officer *pro tem.*,		147 60	
Clerk hire,		974 00	
Constable,		1,200 00	
Constable *pro tem.*,		58 95	
Care of court room,		480 00	
Amount advanced by treasurer to pay witnesses,		2,400 00	
Interpreters,		846 00	
Officers' expenses,		387 90	
Stationery,		351 53	
Printing,		175 40	
Inquests,		160 00	
Electric lighting,		115 85	
Furnishings, etc.,		109 76	
Telephone service,		74 33	
Postage,		18 00	
Ice,		8 40	
Samuel R. Cutler, Special Justice, issuing warrants,		5 00	
			13,927 52
INSANITY CASES.			
Officers' fees and traveling expenses in committing,		$12,943 69	
Physicians,	$15,214 41		
Witnesses,	683 30		
		15,897 71	
Printing,		68 44	
			28,909 84
REGISTRY OF DEEDS.			
William T. A. Fitzgerald, Register,	$5,000 00		
Assistant Recorder of Land Court,	1,860 19		
		$6,860 19	
Stephen A. Jennings, Assistant Register,		2,787 50	
Clerk hire,		45,658 47	
Stationery,		1,854 16	
Copying plans,		1,146 00	
Binding,		826 08	
Telephone service,		148 23	
Printing,		132 55	
Postage,		104 00	
Books, papers, etc.,		81 50	
			59,598 68
Carried forward,			$1,173,701 01

Brought forward,			$1,173,701 01
INDEX COMMISSIONERS.			
Charles A. Drew, indexing,		$13,933 71	
Stationery,		565 79	
Binding,		482 75	
			14,982 25
LAND COURT.			
Postage,		$1,064 28	
Printing,		760 05	
Stationery and books,		698 25	
Deputy Sheriff in attendance,		652 00	
Telephone service,		198 64	
Masters,		170 00	
			3,543 22
MEDICAL EXAMINATIONS.			
Northern District:			
Dr. George B. Magrath, Examiner,	$4,000 00		
Clerks,	2,528 33		
Automobile expenses,	1,644 62		
Removal and recovery of bodies,	1,250 00		
Telephone service,	207 72		
Stationery,	207 40		
Chemists,	865 00		
Translation of statement,	28 00		
Police officers' expenses,	27 92		
		$10,758 99	
Southern District:			
Dr. Timothy Leary, Examiner,	$4,000 00		
Automobile expenses,	3,268 34		
Witnesses' fees,	1,042 00		
Clerks,	1,461 09		
Removal and recovery of bodies,	513 00		
Chemists,	295 00		
Furnishings,	241 86		
Telephone service,	113 90		
Stationery,	29 84		
Printing,	27 50		
Police officers' expenses,	22 32		
Postage,	1 25		
		11,016 10	
Associate Examiners:			
Dr. William H. Watters,	$666 00		
Dr. Charles Sturtevant, to January 19, 1913, inclusive,	35 15		
Dr. Oscar Richardson, from February 25, 1913,	566 10		
Traveling expenses,	449 97		
Witnesses' fees,	323 00		
Clerks' fees,	203 50		
Removal and recovery of bodies,	222 00		
Stationery,	192 45		
Telephone service,	52 44		
Printing,	24 75		
Police officers' expenses,	5 63		
Carried forward,	$2,740 99	$21,775 09	$1,192,226 48

Brought forward,	$2,740 99	$21,775 09	$1,192,226 48
Postage,	4 08		
Furnishings,	1 25		
		2,746 32	
		$24,521 41	
MORGUE, NORTHERN DISTRICT.			
Employees,	$3,364 79		
Surgical supplies,	532 53		
Furnishings,	284 75		
Telephone service,	123 75		
Stationery,	53 77		
		4,359 59	
			28,881 00
MISCELLANEOUS EXPENSES.			
Treasury Department:			
Charles H. Slattery, County Treasurer,	$800 00		
Paymaster,	3,600 00		
Clerk hire,	800 00		
Telephone service,	42 76		
Printing,	33 07		
Postage,	5 00		
		$5,280 83	
Sheriff, John Quinn,		3,000 00	
Auditing Department:			
J. Alfred Mitchell, Auditor of the County of Suffolk,	$800 00		
Printing and stationery,	70 71		
		870 71	
Collecting Department:			
Clerk hire,		700 00	
			9,851 54
EARLY COURT RECORDS.			
Continuation of payments.			
Clerk hire,			2,340 00
STATE HIGHWAY ASSESSMENT.			
Assessment,		$552 62	
Interest,		16 58	
			569 20
COUNTY DEBT.			
Serial debt paid during the year,		$37,666 66	
Sinking fund requirement,		37,866 00	
			75,532 66
COUNTY INTEREST.			
Interest paid on county debt,			138,233 34
NATURALIZATION FEES.			
Annual payment to the Social Law Library, under the provisions of section 4, chapter 38, Revised Laws, and chapter 527 of the Acts of 1906,			1,000 00
COUNTY FINES, ETC.			
Amounts paid to complainants,		$379 00	
Bail refunded,		275 00	
			654 00
Carried forward,			$1,449,288 22

Brought forward,				$1,449,288 22
Old Claims,				8 78
Pay Roll Tailings,				6,988 08
Penal Institutions Department.				
House of Correction.				
Salaries and wages to January 29, 1914, inclusive:				
James H. Cronin, Master,	$2,541 35			
Employees,	83,453 00			
Pensions,	2,284 00			
		$88,278 35		
Payments under Uniform Desertion Act, chapter 456, Acts of 1911,		9,166 25		
Food,		70,406 62		
Ice,		434 69		
Clothing,		15,143 49		
Bedding,		1,838 27		
Furniture and household supplies,		6,536 89		
Fuel,		17,441 91		
Light:				
Oil,	$120 96			
Maintenance of plant,	506 73			
		627 69		
Medical and surgical supplies,		1,385 51		
Printing,		295 89		
Advertising,		9 30		
Stationery,		326 54		
Postage,		285 85		
Religious services,		2,372 06		
Instruction and amusement:				
Entertainment of inmates,	$92 84			
Library and school supplies,	229 30			
		322 14		
Disinfectants,		1,698 52		
Repairs and improvements,		8,510 16		
Agricultural,		5,091 06		
Freight,		30 70		
Transportation,		187 37		
Tobacco,		279 50		
Soap and laundry supplies,		1,091 12		
Telephone service,		213 64		
Gratuities,		267 32		
Insurance,		68 00		
			$232,308 84	
Machinery and Materials for Manufacturing.				
Stone Department:				
Salaries and wages,	$2,157 05			
Stone,	9,288 17			
Freights,	1,090 50			
Tools,	403 96			
		$12,939 68		
Carried forward,		$12,939 68	$232,308 84	$1,456,285 08

Brought forward,		$12,939 68	$232,308 84	$1,456,285 08
Other industries:				
Salaries and wages,	$2,280 78			
Materials,	6,064 49			
Freights and cartage,	23 10			
		8,368 37		
			21,308 05	
OFFICE EXPENSES.				
Salaries to January 29, 1914, inclusive:				
Fred S. Gore, Commissioner,	$5,397 26			
Dennis D. Driscoll, Deputy Commissioner,	2,541 35			
Employees,	13,550 06			
Pension,	950 00			
		$22,438 67		
Telephone service,		433 58		
Stationery,		114 73		
Printing,		184 52		
Postage,		128 12		
Office expenses,		28 92		
Premium on surety bond,		5 00		
			23,333 54	
DEER ISLAND IMPROVEMENTS.				
Continuation of payments.				
Carpentry and lumber,		$1,904 50		
Boiler and setting,		1,384 95		
Electrical supplies,		1,382 25		
Plumbing and fittings,		770 89		
Reconstruction of wharves, contractors, Lawler Brothers, balance,		668 44		
(*Total cost, $13,368.77.*)				
Elevator in laundry building,		600 00		
Cement,		366 50		
Architect's services,		75 00		
Drain pipe,		16 74		
Advertising,		7 10		
Hardware,		5 80		
			7,182 17	
				284,132 60
Total payments on account of County of Suffolk,				$1,740,417 68
Gross expenditure on County account,			$1,740,417 68	
Less payments on account of:				
Pay roll tailings,		$6,988 08		
Old claims,		8 78		
			6,996 86	
Actual expenses on account of County of Suffolk,			$1,733,420 82	

SINKING FUNDS.

Statement of the Sinking Funds of the City of Boston for the Financial Year 1913–1914, which ended January 31, 1914.

Resources for the Redemption of Debt.	Cash.	Par Value of Securities.	Total.
On hand at beginning of year	$3,354,178 25	$39,286,430 00	$42,640,608 25
On hand at end of year	3,018,638 41	37,460,430 00	40,479,068 41

Receipts.		Payments.	
Investments (par value), matured	$2,964,000 00	Purchase of securities for investment (par value)	$1,464,000 00
Cancellation of securities held as an investment	326,000 00	Payment of debt, matured	5,076,600 00
		Canceled before maturity	326,000 00
Discounts on securities purchased	17,672 70	Accrued interest on securities purchased	239 47
Interest and income earned,	1,460,246 84		
Appropriation for debt, 1913-1914	1,295,245 00		
Revenue from betterments, assessments, etc	243,311 05		
Rapid transit, rentals	224,824 04		
Cash on hand at beginning of year	3,354,178 25	Cash on hand at end of year,	3,018,638 41
Total	$9,885,477 88	Total	$9,885,477 88

RESOURCES OF SINKING FUNDS.

Name of Sinking Fund.	Cash.	Investment.	Total Resources.
Atlantic Avenue Extension	$16,900 00	$162,000 00	$178,900 00
Blue Hill and Other Avenues	57,867 03	1,122,100 00	1,179,967 03
Cambridge Bridge	25,838 04	243,050 00	268,888 04
Charles River Basin	20,607 74	118,000 00	138,607 74
Fifteen Year	47,113 87	487,500 00	534,613 87
Highways, Making of, No. 1	52,233 69	1,052,000 00	1,104,233 69
Highways, Making of, No. 2	134,936 56	2,952,500 00	3,087,436 56
Improved Sewerage, Special	25,251 23	394,500 00	419,751 23
New Ferry Landing	42,643 41	317,000 00	359,643 41
New Public Library, Special	25,406 15	427,600 00	453,006 15
Public Park	541,937 37	1,400,800 00	1,942,737 37
Public Park, Special	149,133 10	6,148,500 00	6,297,633 10
Rapid Transit:			
Rapid Transit	50,436 58	1,544,000 00	1,594,436 58
Boston Tunnel and Subway	52,866 47	735,800 00	788,666 47
Boylston Street Subway (*formerly Riverbank Subway*)	494 59	1,000 00	1,494 59
Cambridge Connection	15,423 61	42,000 00	57,423 61
East Boston Tunnel	190,235 99	487,000 00	677,235 99
Charlestown Bridge, No. 1	40,861 73	192,000 00	232,861 73
Charlestown Bridge, No. 2	67,514 28	196,600 00	264,114 28
Schoolhouses, No. 1	22,449 26	253,000 00	275,449 26
Schoolhouses, No. 2	426,153 31	2,912,500 00	3,338,653 31
Separate Systems of Drainage, No. 1	84,297 49	575,000 00	659,297 49
Separate Systems of Drainage, No. 2	22,337 86	101,000 00	123,337 86
Sewerage Loan, No. 1	187,298 41	3,202,480 00	3,389,778 41
Sewerage Loan, No. 2	34,552 95	53,000 00	87,552 95
Stony Brook Improvement	30,043 68	499,900 00	529,943 68
Twenty Year	231,376 47	8,036,780 00	8,268,156 47
Thirty Year, No. 1	16,836 07	170,600 00	187,436 07
Thirty Year, No. 2	90,618 21	201,000 00	291,618 21
Suffolk County Courthouse	108,828 90	1,539,500 00	1,648,328 90
Cochituate Water	162,543 42	1,791,720 00	1,954,263 42
Moneys for Reduction of Debt	43,600 94	100,000 00	143,600 94
Total Resources	$3,018,638 41	$37,460,430 00	$40,479,068 41

DEBT PAID AND CANCELED, 1913–1914.

The following table shows the amount of debt paid and canceled during the year ending January 31, 1914, the objects for which and the rate of interest at which it was borrowed:

Dates of Orders.	Rates of Interest.	Objects for Which it was Borrowed.	Amount.	Total.
		City Debt.		
		Matured.		
May 24, 1892	4	Edgestones, Ward 21	$1,000 00	
" 20, 1891	4	Laying Out and Construction of Highways	3,000 00	
Dec. 16, 1881	4	West Roxbury Park	300,000 00	
" 24, "	4	Charles River Embankment	285,000 00	
" "	4	City Point Park	100,000 00	
" "	4	Muddy River Improvement	119,000 00	
April 17, 1883	4	City Point Park	109,000 00	
June 26, 1893	4	Widening Essex and Lincoln streets	260,500 00	
July 10, "	4	New Buildings, Long Island	100,000 00	
" "	4	Engine House No. 7	10,000 00	
" "	4	Fireboat No. 2	50,000 00	
" "	4	Ladder House No. 1	25,000 00	
" "	4	Rebuilding one Drop, Ferry Department	10,000 00	
" "	4	Ferryboat "East Boston," Remodeling	7,000 00	
" "	4	New Buildings, City Hospital	400,000 00	
" "	4	Broadway Bridge	10,000 00	
" "	4	Federal Street Bridge	9,000 00	
" "	4	City Nursery and Greenhouses	100,000 00	
" "	4	Playstead, North Brighton	25,000 00	
" "	4	Brighton Schoolhouse, New Building	15,000 00	
" "	4	Frothingham Schoolhouse, Wall	4,000 00	
" "	4	Grammar Schoolhouse, Bowdoin District, Site and Building	100,000 00	
" "	4	Grammar Schoolhouse, Gibson District	90,000 00	
" "	4	Primary Schoolhouse, Canterbury and Sharon streets	40,000 00	
" "	4	Primary Schoolhouse, Eustis street, Enlargement of Lot	3,600 00	
" "	4	Primary Schoolhouse, Eustis street, New Building	40,000 00	
" "	4	Primary Schoolhouse, Genesee street	22,500 00	
" "	4	" " Morton street	12,000 00	
" "	4	" " Moulton street	55,000 00	
" "	4	" " North of Broadway	5,000 00	
" "	4	" " Oak square, etc.	6,000 00	
" "	4	Commonwealth avenue, Construction	200,000 00	
" "	4	Bunker Hill street, Tufts street to Moulton street	10,000 00	
" "	4	Smith Street Extension	10,000 00	
" "	4	Ruth Street Extension	10,000 00	
" "	4	Tunnel, Franklin street, Brighton	10,000 00	
" "	4	Harrison avenue, between Essex and Beach streets	300,000 00	
" "	4	Bumstead Lane Extension	45,000 00	
" "	4	Washington street, Ward 25	60,000 00	
" "	4	Street Laying-Out Department	30,000 00	
" "	4	Street Improvements, Aldermanic District No. 1,	50,000 00	
" "	4	" " 2,	50,000 00	
" "	4	" " 3,	50,000 00	
" "	4	" " 4,	50,000 00	
" "	4	" " 5,	50,000 00	
		Carried forward	$3,241,600 00	

DEBT PAID AND CANCELED, 1913–1914.— *Continued.*

Dates of Orders.	Rates of Interest.	Objects for Which it was Borrowed.	Amount.	Total.
		Brought forward	$3,241,600 00	
July 10, 1893	4	Street Improvements, Aldermanic District No. 6,	50,000 00	
" "	4	" " 7,	50,000 00	
" "	4	" " 8,	50,000 00	
" "	4	" " 9,	50,000 00	
" "	4	" " 10,	50,000 00	
" "	4	" " 11,	50,000 00	
" "	4	" " 12,	50,000 00	
Feb. 15, "	4	Laying Out and Construction of Highways	347,000 00	
" "	4	" " "	150,000 00	
Oct. 23, "	4	Stony Brook Damages	30,000 00	
Jan. 4, 1884	4	West Roxbury Park	500,000 00	
Dec. 29, 1893	4	Commonwealth Avenue Extension	50,000 00	
Chap. 467, Acts of 1898	3½	Cambridge Bridge	3,000 00	
July 26, 1907	3½	Playgrounds, Ward 13	1,250 00	
" "	3½	Playground, Ward 17	4,000 00	
May 6, 1909	3½	Gymnasium, East Boston	5,000 00	
" "	3½	L Street Bath, Addition for Women	5,000 00	
" "	3½	New Fireboat	5,000 00	
" "	3½	Charlestown Playground, Sanitary	1,000 00	
" "	3½	Roslindale Playground, Sanitary	1,500 00	
" "	3½	Columbus Avenue Playground, Sanitary and Lockers	1,000 00	
" "	3½	New Library Building, Ward 22	1,000 00	
" "	3½	Footbridge, Dalton street to Boylston street	1,000 00	
" "		" Washington street to Hyde Park avenue	1,000 00	
Chap. 446, Acts of 1909	3½	High School of Commerce and School Administration Building	2,500 00	
Dec. 13, 1909	3½	East Boston Courthouse and Police Station	2,500 00	
Chap. 534, Acts of 1902	3½	Boston Tunnel and Subway	6,000 00	
Feb. 12, 1909	4	Land and Buildings for Schools	25,000 00	
Mar. 29, 1910	4	Land and Buildings for Schools	25,000 00	
May 6, 1909	4	Consumptives' Hospital, Domestic Building	5,000 00	
" "	4	Highways, Making of	15,000 00	
" 17, 1910	4	" "	15,000 00	
Mar. 30, "	4	Sewerage Works	10,000 00	
April 12, "	4	Separate Systems of Drainage	23,000 00	
May 17, "	4	Bowdoin street, Grade Damages	3,000 00	
" 6, 1909	4	East Boston Courthouse and Police Station	4,000 00	
July 12, 1900	4	Broadway Bridge, Rebuilding	2,000 00	
Oct. 30, 1902	4	Bathing Establishment, Ward 15, Additional	1,000 00	
July 26, 1907	4	" " " Completion of,	2,000 00	
" 29, 1905	4	Bath House and Gymnasium, Ward 15, Ninth street	1,000 00	
" 26, 1907	4	Bath House, Charlestown	2,000 00	
" "	4	Playground, Parker Hill	3,000 00	
May 6 and May 24, 1909	4	Bath House, Orient Heights	1,000 00	
" " "	4	Consumptives' Hospital, Completion of Second Ward	1,000 00	
" " "	4	Consumptives' Hospital, Cottage Ward for Women	2,000 00	
" " "	4	Fire Station, Oak Square and Faneuil Section	2,000 00	
" " "	4	Playground, Ward 7	2,000 00	
" " "	4	" " 16	2,000 00	
Oct. 13, 1909	4	Fire Station, Lauriat Avenue District	2,000 00	
Jan. 19, 1910	4	New Library Building, Ward 22, Additional	1,000 00	
" 31, "	4	Geneva avenue, Bowdoin street to Columbia road	3,000 00	
" "	4	Washington street, West Roxbury	1,000 00	
Mar. 15, "	4	Locker Building, Franklin Field, Completion of,	500 00	
" 22, "	4	New Fireboat	1,000 00	
April 12, 1910	4	Playgrounds, Improvements	2,000 00	
" "	4	Savin Hill Park, Loam and Planting	500 00	
May 24, "	4	Neponset Playground, Filling and Grading	1,000 00	
" 6, 1909	3½	New Quarters for Fireboat Crew	3,000 00	
July 19, 1910	3½	Old Colony avenue	2,000 00	
" 27, "	3½	Chelsea Bridge South (Temporary Bridge)	8,000 00	
		Carried forward	$4,880,350 00	

DEBT PAID AND CANCELED, 1913–1914.— *Continued.*

Dates of Orders.	Rates of Interest.	Objects for Which it was Borrowed.	Amount.	Total.
		Brought forward	$4,880,350 00	
July, 1910	4	Meridian Street Bridge	9,000 00	
Oct. 11, "	4	Hospital Department, Estate Massachusetts avenue and Northampton street	4,000 00	
Nov. 16, "	3½	Fire Department, Repair Shop	5,000 00	
Jan. 4, 1908	3½	Handball Court and Shower Baths, L Street Bath House	1,000 00	
Aug. 24, 1910	3½	Curtis Hall, Reconstruction of	4,000 00	
Jan. 3, 1911	3½	Chelsea Bridge North (Temporary Bridge)	2,000 00	
" "	3½	Fire Department, Repair Shop	2,000 00	
Mar. 14, "	3½	New Quarters for Fireboat Crew	1,000 00	
April 12, "	4	Land and Buildings for Schools	25,000 00	
" "	4	Highways, Making of	15,000 00	
May 3, "	4	Sewerage Works	10,000 00	
June 6, "	4	Municipal Building, South Boston	6,000 00	
" 26, "	4	Branch Library, North End	5,000 00	
" 2, "	4	Playground, Ward 5	4,000 00	
" "	4	" " 20	3,000 00	
July 1, "	4	High Pressure Fire Service	10,000 00	
" 10, "	4	Separate Systems of Drainage	14,000 00	
Aug. 24, "	4	Chelsea North Temporary Bridge	25,000 00	
June 30, "	4	Street Lighting Equipment	30,000 00	
Aug. 16, "	4	East Boston Courthouse and Police Station	3,000 00	
Oct. 3, "	4	Separate Systems of Drainage	1,000 00	
" 21, "	4	Meridian Street Bridge	5,000 00	
Nov. 14, "	4	Norfolk Street, Widening	10,000 00	
Dec. 30, "	4	Municipal Building, South Boston	1,000 00	
Feb. 3, 1912	4	Chelsea Bridge North	10,000 00	
Mar. 27, "	4	Consumptives' Hospital Department, Children's Hospital	3,000 00	
April 10, "	4	Refuse Destructor Site, Spectacle Island	3,000 00	
May 8, "	4	Everett Street, Brighton, Property	2,000 00	
July 9, "	4	New Buildings, Long Island, Plans, etc	1,000 00	
Mar. 27, "	4	Arlington Street Extension	19,000 00	
" "	4	Separate Systems of Drainage	16,000 00	
April 10, "	4	Land and Buildings, Refuse Station	10,000 00	
" 23, "	4	Sewerage Works	6,000 00	
" 29, "	4	"	7,000 00	
July 9, "	4	"	4,000 00	
May 22, "	4	Playground, Mt. Ida Section	3,000 00	
Nov. 14, 1911	4	Pleasant Street, Widening	45,000 00	
April 3, 1912	4	Land and Buildings for Schools	25,000 00	
" 23, "	4	Highways, Making of	15,000 00	
				$5,244,350 00
	4	Hyde Park Debt	$23,000 00	
	4½	" "	1,550 00	
				24,550 00
		Canceled.		
July 3, 1901	3½	Insane Hospital, Additional Land	$28,000 00	
Chap. 319, Acts of 1897	3½	Laying Out and Construction of Highways	11,000 00	
				39,000 00
		Water Debt.		
		Matured.		
June 2, 1883	4	Additional Supply of Water	$159,000 00	
Jan. 4, 1884	4	Introduction of Meters and Inspection	250,000 00	
	4	Hyde Park Water Debt	17,000 00	
				426,000 00
		Canceled.		
April 26, 1893	4	Additional Supply of Water	$15,000 00	
June 27, 1891	4	Extension of Mains, etc	50,000 00	
		Carried forward	$65,000 00	$5,733,900 00

DEBT PAID AND CANCELED, 1913–1914.— *Concluded.*

Dates of Orders.	Rates of Interest.	Objects for Which it was Borrowed.	Amount.	Total.
		Brought forward	$65,000 00	$5,733,900 00
Jan. 23, 1892	4	Extension of Mains, etc.	15,000 00	
Oct. 15, 1887	4	" " "	1,000 00	
Jan. 28, 1899	3½	" " "	200,000 00	
Nov. 13, 1889	3½	" " "	6,000 00	
				287,000 00
		County Debt.		
Sept. 16, 1885	3	Suffolk County Courthouse	$17,000 00	
Chap. 534, Acts of 1906	3½	" " " addition	20,666 66	
				37,666 66
		Total Debt Paid and Canceled		$6,058,566 66

DEBT ISSUED, 1913–1914.

The following table shows the amount of money borrowed during the year ending January 31, 1914, and the objects for which it was borrowed:

Dates of Orders.	Issued.	Rate of Interest.	Objects for Which it was Borrowed.	Amounts. Inside of Debt Limit.	Amounts. Outside of Debt Limit.	When Due.	Annually.
Chap. 741, Acts of 1911	Mar. 1, 1913	4	Boylston Street Subway		$1,000,000 00	Jan. 1, 1958	
" " " "	" "	4	Dorchester Tunnel		350,000 00	" "	
" " " "	" "	4	East Boston Tunnel Extension		650,000 00	" "	
" " " "	April 1, "	4	Dorchester Tunnel		100,000 00	" "	
" " " "	Nov. 1, "	4¼	Boylston Street Subway		1,300,000 00	Nov. 1, 1958	
Nov. 14, 1911	Mar. 1, "	4	Pleasant Street, Widening		900,000 00	Jan. 1, 1914–1933	$45,000 00
April 3, 1912	" "	4	Land and Buildings for Schools	$500,000 00		" 1914–1933	25,000 00
" 23, 1912	" "	4	Highways, Making of	300,000 00		" 1914–1933	15,000 00
Dec. 10, 1912	Oct. 1, "	4	Harvard Avenue, Brighton, Widening	35,000 00		Oct. 1, 1914–1920	5,000 00
July 8, 1913	" "	4	" " " "	12,000 00		" 1914–1919	2,000 00
May 16, 1913	" "	4	Bath House, Wood Island Beach	16,000 00		" 1914–1921	2,000 00
June 13, 1913	" "	4	Municipal Building, Ward 7	22,000 00		" 1914–1924	2,000 00
" 1913	" "	4	Tenean Beach Property	10,000 00		" 1914–1923	1,000 00
" 14, 1913	" "	4	Highland Park, Additional Land	10,000 00		" 1914–1923	1,000 00
July 28, 1913	" "	4	Playground, Hyde Park	25,000 00		" 1914–1923	2,500 00
Aug. 12, 1913	" "	4	Long Island, Improvements	35,000 00		" 1914–1920	5,000 00
April 18, 1913	" "	4	Library, East Boston	50,000 00		" 1914–1923 " 1924–1933	3,000 00 2,000 00
Dec. 10, 1912	" "	4	Savin Hill Beach, Additional Land	7,500 00		Oct. 1, 1914–1918	1,500 00
April 18, 1913	Nov. 1, "	4¼	Sewerage Works	600,000 00		Nov. 1, 1914–1938	24,000 00
" 18, 1913	" "	4¼	Long Island, Improvements	175,000 00		" 1914–1928 " 1929–1933	9,000 00 8,000 00
" 18, 1913	" "	4¼	Chelsea Bridge South	75,000 00		Nov. 1, 1914–1928	5,000 00
" 18, 1913	" "	4¼	High Pressure Fire Service	175,000 00		Nov. 1, 1914–1923 " 1924–1928	12,000 00 11,000 00
Feb. 1, 1913	" "	4¼	" " " "	60,000 00		Nov. 1, 1914–1928	4,000 00

" 1, 1913	"	"	4¼	Municipal Building, Ward 17	125,000 00	.....	Nov. 1, 1914–1918	7,000 00
							" 1919–1933	6,000 00
April 4, 1913	"	"	4¼	Separate Systems of Drainage	400,000 00	.....	Nov. 1, 1914–1938	16,000 00
" 4, 1913	"	"	4¼	Municipal Building, City Square, Charlestown	125,000 00	.....	Nov. 1, 1914–1918	7,000 00
							" 1919–1933	6,000 00
" 4, 1913	"	"	4¼	Police Station, South Boston	100,000 00	.....	Nov. 1, 1914–1933	5,000 00
June 5, 1913	"	"	4¼	Land and Buildings for Schools	500,000 00	.....	Nov. 1, 1914–1933	25,000 00
" 13, 1913	"	"	4¼	Hospital Department, South Department, New Buildings, etc	298,000 00	.....	Nov. 1, 1914–1931	15,000 00
							" 1932–1933	14,000 00
May 20, 1913	"	"	4¼	Playgrounds, Completion of	100,000 00	.....	Nov. 1, 1914–1933	5,000 00
July 27, 1910	"	"	4¼	Broadway Bridge	115,000 00	.....	Nov. 1, 1914–1923	8,000 00
							" 1924–1928	7,000 00
Sept. 27, 1913	Jan.	1, 1914	4	Winthrop Bridge	55,000 00	.....	Jan. 1, 1915–1925	5,000 00
				Totals	$3,925,500 00	$4,300,000 00		

Inside Debt Limit	$3,925,500 00
Outside Debt Limit	4,300,000 00
Total	$8,225,500 00

LOANS AUTHORIZED, BUT NOT ISSUED.

January 31, 1914.

Date of Order.	Object.	Inside of Debt Limit.	Outside of Debt Limit.
March 29, 1898...	South Union Station (Chap. 248, Acts 1898).	$425,000 00	
May 26, 1898....	Cambridge Bridge (Chap. 467, Acts 1898).	.....	*
June 1, 1899....	Sewerage Charges, Repayment of (Chap. 450, Acts 1899).	.....	†
June 2, 1899....	Atlantic Avenue Extension (Chap. 466, Acts 1899).	.....	‡
June 27, 1902....	Boston Tunnel and Subway (Chap. 534, Acts 1902).	.....	
March 16, 1905...	Rapid Transit (Chap. 187, Acts 1905)	.....	$91,000 00
June 23, 1906....	Rapid Transit, Cambridge Connection (Chap. 520, Acts 1906).	.....	‖
July 26, 1907....	Franklin Square, Sand Gardens and Gymnastic Apparatus.	2,500 00	
June 28, 1907....	Riverbank Subway (Chap. 573, Acts 1907).	.....	¶
June 6, 1910....	High School of Commerce and School Administration Building (Chap. 446, Acts 1909).	300,000 00	
July 3, 1911....	High School of Commerce and School Administration Building (Chap. 446, Acts of 1909).	250,000 00	
July 20, 1911....	Boylston Street Subway (Chap. 741, Acts 1911).	.....	**
July 20, 1911....	Dorchester Tunnel (Chap. 741, Acts 1911).	.....	††
July 20, 1911....	East Boston Tunnel Extension (Chap. 741, Acts 1911).	.....	‡‡
April 18, 1913....	Highways, Making of.....	300,000 00	
Sept. 27, 1913....	Playground, Mattapan.....	25,000 00	
Nov. 11, 1913....	Avery, Mason and Washington streets.	.....	1,500,000 00
	Carried forward.....	$1,302,500 00	$1,591,000 00

* No limit to amount. Borrowed to date $1,567,900.
† Limited to amount required to repay all sewerage charges collected by the city under chapter 426, Acts 1897. Borrowed to date $415,000.
‡ No limit to amount. Borrowed to date $547,900.
§ No limit to amount. Borrowed to date $8,496,700.
‖ No limit to amount. Borrowed to date $1,450,000.
¶ No limit to amount. Borrowed to date $505,000.
** No limit to amount. Borrowed to date $3,800,000.
†† No limit to amount. Borrowed to date $1,750,000.
‡‡ No limit to amount. Borrowed to date $1,050,000.

LOANS AUTHORIZED, BUT NOT ISSUED.—*Concluded.*

Date of Order.	Object.	Inside of Debt Limit.	Outside of Debt Limit.
	Brought forward	$1,302,500 00	$1,591,000 00
Nov. 22, 1913	Municipal Building, Roslindale	136,000 00	
Nov. 22, 1913	Municipal Building, Ward 12	144,000 00	
Dec. 23, 1913	East First Street Extension	48,000 00	
Dec. 23, 1913	Fire Alarm Headquarters, Equipment.	125,000 00	
Dec. 23, 1913	High Pressure Fire Service	150,000 00	
Dec. 23, 1913	Police Station, Dorchester	45,000 00	
Dec. 27, 1913	Consumptives' Hospital Department, New Buildings.	125,000 00	
Jan. 30, 1914	Fire Station, Charlestown	80,000 00	
Jan. 30, 1914	Charles street, between Spring and Hamilton streets.	10,000 00	
Jan. 30, 1914	Police Station, South Boston	8,000 00	
Jan. 30, 1914	Municipal Building, Ward 7	10,000 00	
		$2,183,500 00	$1,591,000 00
	Inside debt limit . . . $2,183,500 00		
	Outside debt limit . . 1,591,000 00		
	$3,774,500 00		

DEBT, WHEN DUE.

Year.	City Debt.	Water Debt.	County Debt.	Total.
1874	$1,000 00	.....	.....	$1,000 00
1913	3,000 00	.....	.....	3,000 00
1914	2,281,800 00	$22,000 00	$37,666 67	2,341,466 67
1915	2,539,450 00	38,500 00	37,666 66	2,615,616 66
1916	3,766,400 00	29,500 00	37,666 66	3,833,566 66
1917	3,349,800 00	385,700 00	37,666 67	3,773,166 67
1918	2,080,080 00	219,000 00	737,666 66	3,036,746 66
1919	3,418,600 00	365,400 00	837,666 69	4,621,666 69
1920	1,815,250 00	175,000 00	37,000 01	2,027,250 01
1921	3,903,350 00	152,000 00	37,000 00	4,092,350 00
1922	3,611,700 00	299,000 00	443,000 00	4,353,700 00
1923	4,087,250 00	21,350 00	112,000 01	4,220,600 01
1924	2,763,050 00	436,000 00	77,000 00	3,276,050 00
1925	2,974,750 00	16,000 00	37,000 00	3,027,750 00
1926	1,399,400 00	16,000 00	37,000 01	1,452,400 01
1927	2,624,200 00	16,000 00	37,000 00	2,677,200 00
1928	5,810,250 00	16,000 00	37,000 00	5,863,250 00
1929	3,817,200 00	103,000 00	37,000 01	3,957,200 01
1930	4,327,300 00	16,000 00	37,000 00	4,380,300 00
1931	3,123,000 00	16,000 00	37,000 00	3,176,000 00
1932	5,177,301 00	16,000 00	37,000 01	5,230,301 01
1933	1,820,000 00	16,000 00	37,000 00	1,873,000 00
1934	2,994,000 00	16,000 00	35,666 67	3,045,666 67
1935	5,552,000 00	16,000 00	35,666 67	5,603,666 67
1936	5,687,500 00	16,000 00	18,666 67	5,722,166 67
1937	4,762,000 00	16,000 00	818,666 67	5,596,666 67
1938	2,204,900 00	16,000 00	114,666 67	2,335,566 67
1939	1,784,000 00	16,000 00	10,666 60	1,810,666 60
1940	701,000 00	16,000 00	.....	717,000 00
1941	269,000 00	.....	.....	269,000 00
1942	912,000 00	.....	.....	912,000 00
1943	1,806,000 00	.....	.....	1,806,000 00
1944	4,389,000 00	.....	.....	4,389,000 00
1945	4,275,700 00	.....	.....	4,275,700 00
1946	1,656,000 00	.....	.....	1,656,000 00
1947	1,635,000 00	.....	.....	1,635,000 00
1948	2,006,000 00	.....	.....	2,006,000 00
1949	659,900 00	.....	.....	659,900 00
1950	1,006,000 00	.....	.....	1,006,000 00
1956	450,000 00	.....	.....	450,000 00
1957	3,400,000 00	.....	.....	3,400,000 00
1958	3,400,000 00	.....	.....	3,400,000 00
Totals..	$114,244,131 00	$2,486,450 00	$3,799,000 01	$120,529,581 01

* Includes $236,750, Hyde Park Town Debt.
† Includes $434,000, Hyde Park Water Debt.

CITY DEBT.

The average annual rate of interest on the *funded* City Debt is about $3\frac{7}{10}$ per cent, as will be seen by the following table:

$3,194,400 00	at 3 per cent	$95,832 00
29,000 00	at $3\frac{1}{4}$ "	942 50
46,888,331 00	at $3\frac{1}{2}$ "	1,641,091 58
36,587,450 00	at 4 "	1,463,498 00
2,848,000 00	at $4\frac{1}{4}$ "	121,040 00
6,250 00	at $4\frac{1}{2}$ "	281 25
$89,553,431 00		$3,322,685 33
4,000 00	(matured)	
$89,557,431 00		

RAPID TRANSIT DEBT.

The average annual rate of interest on the Rapid Transit Debt is about $3\frac{78}{100}$ per cent:

$451,000 00	at 3 per cent	$13,530 00
10,495,850 00	at $3\frac{1}{2}$ "	367,354 75
12,439,850 00	at 4 "	497,592 00
1,300,000 00	at $4\frac{1}{4}$ "	55,250 00
$24,686,700 00		$933,726 75

WATER DEBT.

The average annual rate of interest on the Water Debt is about $3\frac{87}{100}$ per cent:

$612,400 00	at $3\frac{1}{2}$ per cent	$21,434 00
1,874,050 00	at 4 "	74,962 00
$2,486,450 00		$96,396 00

COUNTY DEBT.

The average annual rate of interest on the County Debt is about $3\frac{2}{5}$ per cent:

$374,000 00	at 3 per cent	$11,220 00
2,204,000 01	at $3\frac{1}{2}$ "	77,140 00
1,221,000 00	at 4 "	48,840 00
* $3,799,000 01		$137,200 00

TOTAL DEBT.

The average annual rate of interest on the Total Debt is about $3\frac{72}{100}$ per cent.

* Includes $504,000.01 issued by the Commonwealth under chapter 534 of the Acts of 1906.

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT,

Exclusive of the COUNTY AND WATER DEBTS AND SERIAL LOANS, *on the 31st day of January, 1914, classified according to the years in which it becomes due, viz.:*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
Feb. 4, 1860	5	Matured	North street, Widening	$1,000 00	Jan., 1874.	$1,000 00
" 15, 1893	4	"	Laying Out and Constructing of Highways	3,000 00	July, 1913.	3,000 00
Dec. 24, 1881	4	April and Oct.	Muddy River Improvement	75,000 00	April, 1914.	
April 26, 1894	4	Jan. and July	Improved Sewerage	50,000 00	July, "	
Dec. 29, 1893	4	" "	Commonwealth Avenue Extension	100,000 00	" "	
" "	4	April and Oct.	" " " "	100,000 00	Oct., "	
Jan. 1, 1894	4	" "	Crushed Stone for Street Improvements	50,000 00	" "	
Feb. 1, "	4	" "	Public Parks	500,000 00	" "	
" "	4	" "	Agassiz Schoolhouse, etc.	9,000 00	" "	
" "	4	" "	Austin Primary Schoolhouse	5,000 00	" "	
" "	4	" "	Brighton High Schoolhouse	35,000 00	" "	
" "	4	" "	Cushman Schoolhouse, Enlargement of	36,000 00	" "	
" "	4	" "	Grammar Schoolhouse, Bowdoin Dist., Site and Building	30,000 00	" "	
" "	4	" "	" " Gibson District	10,000 00	" "	
" "	4	" "	" " Stoughton District, Site	15,000 00	" "	
" "	4	" "	" " " Building	90,000 00	" "	
" "	4	" "	Primary Schoolhouse, Morton street	9,000 00	" "	
" "	4	" "	" " North of Broadway	8,000 00	" "	
" "	4	" "	" " Oak Square, etc.	3,000 00	" "	
July 12, "	4	" "	Street Improvements, Wards 1 and 2	10,000 00	" "	
" "	4	" "	" " " 3, 4 and 5	20,000 00	" "	
" "	4	" "	" " " 7 and 8	20,000 00	" "	
" "	4	" "	" " " 9 and 10	20,000 00	" "	
" "	4	" "	" " " 17 and 18	15,000 00	" "	
" "	4	" "	" " " 19 and 22	15,000 00	" "	
" "	4	" "	" " Ward 20	10,000 00	" "	
" "	4	" "	" " " 21	10,000 00	" "	
" "	4	" "	" " Wards 23 and 25	30,000 00	" "	
" "	4	" "	" " Ward 24	28,000 00	" "	
" "	4	" "	Charter street	4,800 00	" "	
" "	4	" "	Dartmouth street, Boylston street to Commonwealth avenue	6,200 00	" "	
" "	4	" "	Fay street, Asphalting	2,500 00	" "	
" "	4	" "	Henchman street	3,000 00	" "	
" "	4	" "	Oak street, Harrison avenue to Washington street	6,000 00	" "	
" "	4	" "	Second street, I street to L street	8,000 00	" "	
" "	4	" "	Utica street, Kneeland street to Beach street	4,000 00	" "	
" "	4	" "	Boylston Street Bridge	1,300 00	" "	
" "	4	" "	Chelsea Street Bridge, Rebuilding	30,000 00	" "	
" "	4	" "	Gold Street Bridge	15,000 00	" "	

" "	4	" "	Street Laying-Out Department	10,000 00	" "	
" "	4	" "	Old West Church	55,000 00	" "	
" "	4	" "	Engine House No. 27, Remodeling	5,000 00	" "	
" "	4	" "	Drainage, Faneuil Hall and Quincy Market Houses	10,000 00	" "	
" "	4	" "	New Buildings, City Hospital	65,000 00	" "	
" "	4	" "	Mechanic Arts High School, Furnishing	25,000 00	" "	
" "	4	" "	Primary Schoolhouse, Field's Corner, Site and Building	50,000 00	" "	
" "	4	" "	" " Genesee street	65,000 00	" "	
" "	4	" "	" " Aberdeen District, Site	6,000 00	" "	1,674,800 00
" "	4	" "	Extension of Columbus avenue, etc	$213,000 00	April, 1915.	
Jan. 4, 1895	4	" "	Cudworth Schoolhouse, Additional Land	5,000 00	" "	
" "	4	" "	Primary Schoolhouse, Eustis street, Grading Grounds	7,000 00	" "	
" "	4	" "	" " Moulton street, Additional Land	5,000 00	" "	
" 28, "	4	" "	Improved Sewerage	67,650 00	" "	
Mar. 16, "	4	" "	Parental School for Boys	5,000 00	" "	
April 22, "	4	" "	Austin Primary Schoolhouse, Furnishing	4,000 00	" "	
" "	4	" "	Grammar Schoolhouse, Gibson District, Furnishing	10,000 00	" "	
" "	4	" "	" " Mt. Vernon District, Grading, etc	4,000 00	" "	
" "	4	" "	Primary Schoolhouse, Canterbury and Sharon streets, Grading, etc	5,000 00	" "	
" "	4	" "	Primary Schoolhouse, Canterbury and Sharon streets, Furnishing	4,000 00	" "	
" "	4	" "	Primary Schoolhouse, Eustis street, Furnishing	4,000 00	" "	
" "	4	" "	" " Morton street, Grading, etc	4,000 00	" "	
" "	4	" "	" " " " Furnishing	3,000 00	" "	
" "	4	" "	" " Moulton street, Furnishing	4,000 00	" "	
" "	4	" "	" " North of Broadway, Furnishing	4,000 00	" "	
" "	4	" "	" " Oak square, Furnishing	1,000 00	" "	
" "	4	" "	" " " " Grading, etc	3,500 00	" "	
" "	4	" "	Sewer Outlet (lower level), West Roxbury District	21,000 00	" "	
" "	4	" "	Forest Avenue Section, Temporary Sewer Outlet, etc	19,400 00	" "	
" "	4	" "	Charles River Bridge, Draw, etc	8,100 00	" "	
" "	4	" "	Public Library, West Church, Remodeling and Furnishing	30,000 00	" "	
" "	4	" "	South Drop, South Ferry, Boston side	8,000 00	" "	
June 25, 1894	4	Jan. and July	Laying Out and Construction of Highways	500,000 00	July, "	
Nov. 14, 1885	3½	April and Oct	Charles River Embankment	16,000 00	Oct., "	
" "	3¼	" "	City Point Park	13,000 00	" "	
Feb. 1, 1894	4	" "	New Buildings, City Hospital	300,000 00	" "	
July 12, "	4	" "	Extension of Columbus avenue, etc	87,000 00	" "	
Jan. 4, 1895	4	" "	New Schoolhouse, Ward 15	70,000 00	" "	
" "	4	" "	Primary Schoolhouse, Aberdeen District, Building	30,000 00	" "	
" "	4	" "	" " North and West Ends	45,000 00	" "	
" "	4	" "	Gold Street Bridge	10,000 00	" "	
April 22, "	4	" "	Brighton High Schoolhouse, Grading, etc	16,000 00	" "	
" "	4	" "	Grammar Schoolhouse, Gibson District, Grading, etc	10,000 00	" "	
" "	4	" "	" " Stoughton District, Grading, etc	8,000 00	" "	
" "	4	" "	Primary Schoolhouse, Genesee street, Grading, etc	27,000 00	" "	
" "	4	" "	Chelsea Bridge North, Rebuilding Draw, etc	40,000 00	" "	
			Carried forward	$1,611,650 00		$1,678,800 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$1,611,650 00		$1,678,800 00
April 22, 1895	4	April and Oct.	Chapel, Long Island	20,000 00	Oct., 1915.	
July 9, "	4	" "	City Nursery and Greenhouses, Additional Land	8,500 00	" "	
" "	4	" "	" " Storehouses, etc	10,000 00	" "	
" "	4	" "	Highland Park	5,000 00	" "	
" "	4	" "	Independence square and Thomas park	15,000 00	" "	
Sept. 27, "	4	" "	House of Industry, Alterations and Additions	50,000 00	" "	
" "	4	" "	Parental School, New Buildings and Furnishing	50,000 00	" "	
						1,770,150 00
July 9, "	4	Jan. and July	Hospital Department	$39,500 00	Jan., 1916.	
" "	4	" "	Ladder House, Ward 19	30,000 00	" "	
" "	4	" "	Engine House No. 10, Remodeling	5,000 00	" "	
" "	4	" "	New Police Boat	2,700 00	" "	
" "	4	" "	Stony Brook Damages	5,000 00	" "	
" "	4	" "	Commonwealth avenue	139,500 00	" "	
" "	4	" "	McLellan street, Old road to White street	7,000 00	" "	
" "	4	" "	Saratoga street, Filling Solid Old Bridge	25,000 00	" "	
" "	4	" "	Talbot avenue, Construction, etc	35,000 00	" "	
" "	4	" "	Street Laying-Out Department	70,000 00	" "	
" "	4	" "	Quincy street, Ward 4, Laying Out and Construction	38,000 00	" "	
" "	4	" "	Centre street, Ward 24	5,000 00	" "	
" "	4	" "	Geneva avenue	7,000 00	" "	
" "	4	" "	Street Improvements, Wards 1 and 2	50,000 00	" "	
" "	4	" "	" " Ward 3	16,666 00	" "	
" "	4	" "	" " " 4	16,667 00	" "	
" "	4	" "	" " " 5	16,667 00	" "	
" "	4	" "	" " Wards 6, 7 and 8	50,000 00	" "	
" "	4	" "	" " " 9 and 10	50,000 00	" "	
" "	4	" "	" " Ward 11	25,000 00	" "	
" "	4	" "	" " " 12	25,000 00	" "	
" "	4	" "	" " " 13	25,000 00	" "	
" "	4	" "	" " Wards 14 and 15	50,000 00	" "	
" "	4	" "	" " Ward 16	25,000 00	" "	
" "	4	" "	" " Wards 17 and 18	50,000 00	" "	
" "	4	" "	" " " 19 and 22	50,000 00	" "	

" "	4	" "	" " Ward 20	25,000 00	" "	
" "	4	" "	" " " 21	25,000 00	" "	
" "	4	" "	" " " 23	25,000 00	" "	
" "	4	" "	" " " 24	50,000 00	" "	
" "	4	" "	" " " 25	25,000 00	" "	
" "	4	" "	Public Park Construction	100,000 00	" "	
" "	4	" "	Strandway from Marine Park, west	6,500 00	" "	
Jan. 4, 1896	4	" "	Library Building, Dartmouth street, Furnishing	44,000 00	" "	
July 9, 1895	4	" "	Strandway from Marine Park, west	500 00	" "	
" "	4	April and Oct	" " "	3,000 00	April, "	
April 24, 1886	3½	" "	Bussey Park and Arboretum	4,000 00	" "	
June 12, "	3½	" "	Arnold Arboretum	16,000 00	" "	
" 25, 1894	4	Jan. and July	Laying Out and Construction of Highways	350,000 00	July, "	
Jan. 1, 1896	4	" "	" " "	350,000 00	" "	
July 9, 1895	4	" "	Hospital Department	28,500 00	" "	
" "	4	" "	New Police Boat	47,300 00	" "	
" "	4	" "	Parade Ground, etc., for the Militia	125,000 00	" "	
" "	4	" "	House of Industry, Alterations and Additions	75,000 00	" "	
" "	4	" "	Commonwealth avenue	30,500 00	" "	
" "	4	" "	Strandway from Marine Park, west	90,000 00	" "	
" "	4	" "	Commonwealth Park Gymnasium	15,000 00	" "	
" "	4	" "	Playstead, Neponset	15,000 00	" "	
" "	4	" "	Columbus avenue, Massachusetts avenue to Northampton street, Asphalt	7,100 00	" "	
Mar. 13, 1896	4	" "	Wire Department	50,000 00	" "	
May 5, "	4	" "	Sewer Outlet, South Boston	35,000 00	" "	
Dec. 31, 1895	4	" "	Sidewalk Assessments, Repayment of	100,000 00	" "	
June 15, 1896	4	" "	Public Bath House	1,000 00	" "	
" "	4	April and Oct	" " "	64,000 00	Oct., "	
Oct. 5, "	4	" "	Connection with Metropolitan Sewer, East Boston	25,000 00	" "	
" "	4	" "	Sewer Outlet, Porter street, East Boston	16,000 00	" "	
June 7, "	4	" "	New Ferry Landing	25,000 00	" "	
July 3, "	4	" "	Chapel and Physician's House, Long Island, Furnishing	3,500 00	" "	
" "	4	" "	Hospital Department, Electric Lighting Plant	10,000 00	" "	
" "	4	" "	Street Improvements, Ward 5	25,000 00	" "	
" "	4	" "	" " " 7	25,000 00	" "	
" "	4	" "	" " " 21	15,000 00	" "	
" "	4	" "	" " " 25	25,000 00	" "	
Oct. 22, 1886	3½	" "	Charles River Embankment	55,000 00	" "	
Nov. 4, 1896	4	May and Nov	Sewer Division, Back Bay Outlet	5,000 00	Nov. "	
" "	4	" "	Canal street, Relief Sewer	25,000 00	" "	
" "	4	" "	Connection with Metropolitan Sewer, Charlestown	23,000 00	" "	
			Carried forward	$2,843,600 00	.....	$3,448,950 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.—*Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$2,843,600 00		$3,448,950 00
Nov. 4, 1896	4	May and Nov	D Street Outlet and Relief Sewer, South Boston	23,000 00	Nov., 1916.	
" "	4	" "	Forest Avenue Section, Temporary Sewer Outlet	6,000 00	" "	
" "	4	" "	Pumping Station Improvements	10,000 00	" "	
" "	4	" "	Shamrock Street Outlet	8,000 00	" "	
" "	4	" "	Storm Sewer, Cornwall and Washington streets, Ward 22	3,500 00	" "	
" "	4	" "	Wardroom, Ward 20, New Building	6,500 00	" "	
" "	4	" "	Sub-police Station, Division 11, New Building	8,500 00	" "	
" "	4	" "	Playground, Fellows street	2,000 00	" "	
" "	4	" "	" First street	5,000 00	" "	
" "	4	" "	Grading, Richardson Park	1,000 00	" "	
" "	4	" "	Adams street, Ward 24, Reconstruction	7,500 00	" "	
" "	4	" "	Carleton street, Ward 10, Reconstruction	8,000 00	" "	
" "	4	" "	Centre street, Roxbury, Reconstruction	5,000 00	" "	
" "	4	" "	Sydney street, Ward 20, Reconstruction	7,500 00	" "	
" "	4	" "	Tremont street, Lenox street to Roxbury Crossing, Paving	25,000 00	" "	
" "	4	" "	Chambers street	2,000 00	" "	
" "	4	" "	Essex and Lincoln streets	16,000 00	" "	
" "	4	" "	Harrison avenue	26,000 00	" "	
						3,014,100 00
Jan. 1, "	3½	Jan. and July	Laying Out and Construction of Highways	$150,000 00	Jan., 1917.	
Oct. 24, "	3½	" "	" " "	349,000 00	" "	
Nov. 4, "	4	" "	Centre street, Dorchester, Reconstruction	8,000 00	" "	
" "	4	" "	Abbotsford street, Ward 21, Widening and Construction	6,000 00	" "	
" "	4	" "	Weld street, Ward 23, Widening and Construction	5,000 00	" "	
" "	4	" "	Pontine street, Ward 17, Extension to Clifton street	8,000 00	" "	
June 30, "	4	" "	School Buildings, Improvements in	300,000 00	" "	
Jan. 1, 1897	3½	" "	Commonwealth avenue	50,000 00	" "	
June 7, 1896	4	" "	New Ferry Landing	5,000 00	" "	
Nov. 4, "	4	" "	Salt Water Fire Service	5,500 00	" "	
" "	4	" "	Adelaide street, Ward 22, Reconstruction	4,000 00	" "	
" "	4	" "	Playground, Freeport street and Neponset avenue	4,000 00	" "	
" "	4	April and Oct	Salt Water Fire Service	1,000 00	April, "	
" "	4	" "	Playground, Billings Field, West Roxbury	2,000 00	" "	
" "	4	Jan. and July	" " " "	18,000 00	July, "	

" "	4	" "	Salt Water Fire Service	8,500 00	" "	
" "	4	" "	Playground at North End	100,000 00	" "	
" "	4	" "	Entrance to Orchard Park from Adams street	6,000 00	" "	
" "	4	" "	Brooks street, Ward 25, Construction	25,000 00	" "	
" "	4	" "	Freeport street, Retaining Wall	7,500 00	" "	
" "	4	" "	Rand street, Roxbury, Reconstruction	3,600 00	" "	
" "	4	" "	State street, Paving	18,000 00	" "	
" "	4	" "	Washington street, Eliot to Dover, Paving	35,000 00	" "	
" "	4	" "	Atlantic street, Ward 15, Widening, etc	10,000 00	" "	
" "	4	" "	Calumet street, Ward 22, Widening, etc	6,300 00	" "	
" "	4	" "	Glover street, Ward 15, Widening, etc	4,000 00	" "	
" "	4	" "	Statue of Gen. Joseph Warren	12,100 00	" "	
Feb. 19, "	4	" "	Wire Department	50,000 00	" "	
July 10, 1895, and June 7, 1896	4	" "	New Ferry Landing	5,000 00	" "	
Dec. 22, 1896	3½	" "	Fireboat	16,000 00	" "	
Jan. 1, 1897	3½	" "	Massachusetts Historical Society Building	25,000 00	" "	
Feb. 15, "	3½	" "	Parental School, New Buildings and Furnishing	7,000 00	" "	
" "	3½	" "	House of Industry, Alterations and Additions	20,000 00	" "	
June 18, "	3½	" "	Gibson School Fund, Land for Playground	37,500 00	" "	
" "	3½	" "	Engine House, Ward 23	13,000 00	" "	
" "	3½	" "	Hospital Department, Coal Pockets	25,000 00	" "	
" "	3½	" "	Playground, Ward 3, bounded by Decatur, Bunker Hill and Elm streets	50,000 00	" "	
" "	3½	" "	Bailey Street School, Additional Land	12,000 00	" "	
" "	3½	" "	Talbot Avenue Bridge	25,000 00	" "	
" 4, "	3½	" "	Public Park Lands	400,000 00	" "	
July 13, "	4	April and Oct.	Stony Brook Improvement	500,000 00	Oct., "	
June 18, "	4	" "	Wardroom, Ward 7, Tyler street	5,000 00	" "	
" "	4	" "	" " 17, Alterations	5,000 00	" "	
" "	4	" "	" " 19	5,000 00	" "	
" "	4	" "	Public Bath House, Additional	15,000 00	" "	
" "	4	" "	City Hall, Fireproofing Dome, etc	14,000 00	" "	
" "	4	" "	Highland Park	5,000 00	" "	
" "	4	" "	Adams street, Park to Parkman, Widening	10,000 00	" "	
" "	4	" "	Capen street, Laying Out	3,000 00	" "	
" "	4	" "	Green street, Main to High, Widening	7,000 00	" "	
" "	4	" "	Wait street, Laying Out and Construction	4,500 00	" "	
" "	4	" "	Leeds street, Extension to Dorchester avenue	10,000 00	" "	
" "	4	" "	Bust of General Walker	2,500 00	" "	
" "	4	" "	Soldiers' Burial Lot, Mount Hope Cemetery	2,500 00	" "	
" "	4	" "	Billings Field, Construction	2,500 00	" "	
			Carried forward	$2,428,000 00	.....	$6,463,050 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$2,428,000 00		$6,463,050 00
June 18, 1897	4	April and Oct	Fellows Street Playground, Additional Land	15,000 00	Oct., 1917.	
" "	4	" "	Gymnasium, Ward 10	3,500 00	" "	
" "	4	" "	Playstead, Neponset, Construction	4,500 00	" "	
" "	4	" "	Playground, Ward 14	5,000 00	" "	
" "	4	" "	Purchase of Square, Cambridge, Murdock and Sparhawk streets	5,000 00	" "	
" "	4	" "	Ladder Truck, House and Chemical Engine, Grove Hall	26,000 00	" "	
" "	4	" "	Engine House, Ward 23	12,000 00	" "	
" "	4	" "	Stony Brook Damages	2,000 00	" "	
July 10, 1895, and June 7, 1896	4	" "	New Ferry Landing	5,000 00	" "	
Sept. 24, 1897	3½	" "	School Buildings, Improvements in	100,000 00	" "	
Oct. 29, "	3½	Jan. and July	Copp's Hill Burying Ground, Reconstruction of Wall	$1,000 00	Jan., 1918.	2,606,000 00
" "	3½	" "	Square, Bunker Hill, Vine and Moulton streets	2,000 00	" "	
" "	3½	" "	Groton Street School, Paving and Fencing Yard	2,000 00	" "	
" "	3½	" "	Whitney street, Ward 19, Extension of	5,000 00	" "	
" "	3½	" "	Leonard street, Extension to Dorchester avenue	10,000 00	" "	
" "	3½	" "	Laying Out and Construction of a New Street from Beacham street to Dorrance street, Charlestown	5,000 00	" "	
" "	3½	" "	Park street, Ward 23, Extension of	2,000 00	" "	
April 6, "	3½	" "	Nurses' Home, Site, Furnishing, etc	101,000 00	" "	
July 10, 1895, and June 7, 1896	3½	" "	New Ferry Landing	103,800 00	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	450,000 00	" "	
	4	April and Oct	" " "	5,000 00	April, "	
Feb. 21, 1898	3½	" "	Blue Hill and Other Avenues	142,000 00	" "	
" "	3½	" "	Essex and Lincoln streets	63,000 00	" "	
" "	3½	" "	Stony Brook Damages	500 00	" "	
" "	3½	" "	Gold Street Bridge	6,000 00	" "	
" "	3½	" "	Allston Bridge	1,500 00	" "	
Jan. 29, "	3½	" "	Wire Department	50,000 00	" "	
July 10, 1895, and June 7, 1896	3½	" "	New Ferry Landing	25,000 00	" "	

June 14, 1898	3½	Jan. and July	New Buildings, City Hospital	23,000 00	July, "	
" 16, "	3½	" "	Faneuil Hall Building, Reconstruction	80,000 00	" "	
" 30, "	3½	" "	Street Improvements, Ward 6	13,960 00	" "	
" "	3½	" "	" " " 7	13,960 00	" "	
" "	3½	" "	" " " 8	13,960 00	" "	
" "	3½	" "	" " " 9	13,960 00	" "	
" "	3½	" "	" " " 12	13,960 00	" "	
" "	3½	" "	" " " 16	13,960 00	" "	
" "	3½	" "	" " " 17	13,960 00	" "	
" "	3½	" "	" " " 18	13,960 00	" "	
" "	3½	" "	" " " 19	13,960 00	" "	
" "	3½	" "	" " " 20	13,960 00	" "	
" "	3½	" "	" " " 22	13,960 00	" "	
" "	3½	" "	" " " 23	13,960 00	" "	
" "	3½	" "	" " " 24	13,960 00	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	5,000 00	" "	
Aug. 9, 1898	3½	April and Oct	Bridge, Lauriat avenue, Ward 24	21,000 00	Oct., "	
Sept. 21, "	3½	" "	Evergreen Cemetery, Wall	1,500 00	" "	
" 30, "	3½	" "	Public Bath House	6,000 00	" "	
" "	3½	" "	Salt Water Fire Service	7,500 00	" "	
" "	3½	" "	Morgue, North Grove street, etc	3,000 00	" "	
Oct. 19, "	3½	" "	Washington street, between Grove Hall and Columbia road	4,500 00	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	40,000 00	" "	1,347,780 00
Jan. 4, Feb. 10 and Dec. 31, 1887	4	Jan. and July	Public Park Construction	$480,500 00	Jan., 1919.	
	4	April and Oct	" " "	16,000 00	April, "	
Jan. 24, 1899	3½	" "	Faneuil Hall Building, Reconstruction	15,000 00	" "	
Feb. 27, "	3½	" "	Gymnasium, Ward 9	15,000 00	" "	
" "	3½	" "	Commonwealth Park, Gymnasium	8,000 00	" "	
" "	3½	" "	Veterinary Hospital, Fire Department	5,600 00	" "	
" "	3½	" "	Hospital Buildings, Improvements	20,000 00	" "	
" "	3½	" "	Ann White Vose Building, Equipment and Furnishing	22,000 00	" "	
" "	3½	" "	Christopher Gibson Playground, Construction	7,000 00	" "	
" "	3½	" "	Billings Field, Construction	4,000 00	" "	
" "	3½	" "	North Brighton Playground, Construction	7,000 00	" "	
" "	3½	" "	Mystic Playground, Construction	1,500 00	" "	
" "	3½	" "	Neponset Playground, Construction	5,000 00	" "	
" "	3½	" "	Fellows Street Playground, Construction	1,000 00	" "	
" "	3½	" "	Land for Playgrounds, Executions, etc	12,000 00	" "	
" "	3½	" "	Almhouse, Long Island, New Power House and Equipment	60,000 00	" "	
			Carried forward	$679,600 00	.....	$10,416,830 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$679,600 00		$10,416,830 00
Feb. 27, 1899	3½	April and Oct	Deer Island, Hospital for Contagious Diseases	15,000 00	April, 1919.	
" "	3½	" "	Wardroom and Gymnasium, Ward 8	30,000 00	" "	
" "	3½	Jan. and July	Rutherford avenue, Widening	200,000 00	July, "	
Chap. 443, Acts of 1899	3½	" "	Laying Out and Construction of Highways:			
			Brighton $5,000 00			
			Dorchester 250,000 00			
			East Boston 300,000 00			
			Roxbury and West Roxbury 175,000 00			
				730,000 00	" "	
Chap. 435, Acts of 1895	3½	" "	New Ferry Landing	[1] 331,200 00	" "	
Chap. 280, Acts of 1899	3½	" "	Malden Bridge	100,000 00	" "	
March 31, 1899	3½	" "	Chelsea Bridge, Widening Opening, North Draw	30,000 00	" "	
June 19, "	3½	" "	New Buildings, City Hospital	14,500 00	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	3,500 00	" "	
Sept. 14, 1889	3½	" "	Improved Sewerage	500,000 00	" "	
July 12, 1899	3½	April and Oct	Almshouse, Long Island, New Power House and Equipment	10,000 00	Oct., "	
June 27, "	3	" "	Faneuil Hall Building, Reconstruction	8,000 00	" "	
Oct. 12, "	3½	June and Dec	" " " "	1,500 00	Dec., "	
" 30, "	3½	" "	Barn, Long Island	2,487 84	" "	
" "	3½	" "	Hospital, Long Island	6,643 76	" "	
" "	3½	" "	Playground, Billings Field, West Roxbury	27,060 98	" "	
" "	3½	" "	Fire Department, Building and Site, South Boston	600 86	" "	
" "	3½	" "	Gold Street Bridge	216 66	" "	
" "	3½	" "	Centre street, Ward 24	1,896 99	" "	
" "	3½	" "	Streets, Laying Out, Widening and Extending	3,092 91	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	Jan. and July	Public Park Construction	$439,500 00	Jan., 1920.	2,695,300 00
Feb. 11, 1890	3½	" "	Public Park Lands	600,000 00	" "	
Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	16,400 00	July, "	
	4	April and Oct	" " "	44,100 00	Oct., "	
						1,100,000 00
July 31, 1900	3	Jan. and July	Engine House, Warren avenue, Completion of	$27,000 00	Jan., 1921.	
" "	3	" "	Playground, Construction	25,000 00	" "	

Jan. 4, Feb. 10 and Dec. 31, 1887	4	" "	Public Park Construction	500,000 00	" "	
Jan. 5, 1901	3	" "	Streets, Laying Out, Widening and Extending	2,543 68	" "	
" "	3	" "	Stony Brook Damages	3,419 79	" "	
" "	3	" "	Adams street, Park street to Parkman street, Widening	449 00	" "	
"	3	" "	Beacham street, Extension	2,278 39	" "	
" "	3	" "	Beacon street and Brookline avenue, Raising Grade	15,809 14	" "	
" "	3	" "	Mount Hope Cemetery, Additional Land	15,000 00	" "	
" "	3	" "	Site and Engine House, East Boston	37,000 00	" "	
" "	3	" "	Engine House 20, Enlargement and Equipment	20,000 00	" "	
" "	3	" "	Ladder House, Ward 13	45,000 00	" "	
" "	3	" "	Hospital Department, Brick Wall, Grading, etc	13,000 00	" "	
" "	3	" "	" " Corridor to connect Nurses' Home	9,500 00	" "	
" "	3	" "	" " Elevator	4,000 00	" "	
" "	3	" "	" " Permanent Improvements	20,000 00	" "	
" "	3	" "	Branch Library, Charlestown, Estate	15,000 00	" "	
" "	3	" "	" " " Alterations, etc	15,000 00	" "	
" "	3	" "	Speedway, Franklin Field	25,000 00	" "	
" "	3	" "	New Wing for Hospital, Long Island	30,000 00	" "	
" "	3	" "	Nurses' Home, Long Island	20,000 00	" "	
" "	3	" "	Municipal Building, Ward 23	16,000 00	" "	
" "	3	" "	Temple Street Tunnel	15,000 00	" "	
" "	3	" "	Municipal Building, Upham's Corner	3,000 00	" "	
" "	3	" "	L Street Bath, New Building	50,000 00	" "	
" "	3	April and Oct	Municipal Building, Upham's Corner	22,000 00	April, "	
" "	3	" "	Courthouse, Roxbury District, Enlargement of	50,000 00	" "	
" "	3	" "	Land and Buildings, Sanitary and Street Cleaning Divisions, Dorchester	41,000 00	" "	
Mar. 4, "	3	" "	L Street Bath, New Building	10,000 00	" "	
" "	3	" "	Wardroom and Gymnasium, Ward 8	10,000 00	" "	
" 7, "	3	" "	Hospital Department, Relief Station and Equipping	40,000 00	" "	
May 20, 1891	4	June and Dec	Public Parks	700,000 00	June, "	
Jan. 5, 1901	3½	Jan. and July	Courthouse, Roxbury District, Enlargement of	50,000 00	July, "	
" "	3½	" "	Surgical Out-Patient Department Building, City Hospital	50,000 00	" "	
" "	3½	" "	New Ward for Isolated Patients, City Hospital	50,000 00	" "	
" "	3½	" "	Women's Prison, Jail	100,000 00	" "	
May 3, "	3½	" "	Hospital Buildings, Permanent Improvements	48,000 00	" "	
" "	3½	" "	Wardroom and Gymnasium, Ward 8	7,000 00	" "	
July 10, "	3½	" "	" " " "	12,000 00	" "	
" 3, "	3½	" "	Green street, Main street to High street, Widening	1,300 00	" "	
" "	3½	" "	Bennington street, Sewer Damages	55,300 00	" "	
			Carried forward	$2,175,600 00	.....	$14,212,130 00

[1] $200,000 of this amount transferred to Street Department, Sewer Division, under authority of chapter 450, Acts of 1899.

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$2,175,600 00		$14,212,130 00
July 3, 1901	3½	Jan. and July	Beacon street, Building Line	45,000 00	July, 1921.	
" "	3½	" "	Public Parks	21,000 00	" "	
" "	3½	" "	Completion of Morgue, etc., North Grove street	20,000 00	" "	
Chap. 280, Acts of 1899,	3½	" "	Malden Bridge	50,000 00	" "	
May 18, 1906	4	" "	Street Improvements	500,000 00	" "	
July 25, "	4	" "	Columbus avenue, Asphalting	150,000 00	" "	
Oct. 26, 1901	3	April and Oct	Completion of Morgue, etc., North Grove street	10,000 00	Oct., "	
July 3, "	3	" "	Municipal Building, Upham's Corner	10,000 00	" "	
" "	3	" "	Women's Prison, Jail	50,000 00	" "	
" "	3	" "	Parental School, Land and Buildings	40,000 00	" "	
" "	3	" "	Strandway, Purchase of Land and Construction of	50,000 00	" "	
Nov. 1, "	3	" "	Billings Field, Construction	10,000 00	" "	
Jan. 5, "	3	" "	New House of Correction	15,000 00	" "	
Oct. 11, "	3	" "	Garbage Plant, Spectacle Island	40,000 00	" "	
Dec. 14, "	3	" "	Ground for Target Practice, etc	25,000 00	" "	
Oct. 29, 1906	3½	Jan. and July	Street Improvements	$250,000 00	Jan., 1922.	3,211,600 00
Feb. 24, 1902	3	" "	Massachusetts Historical Society Building	150,000 00	" "	
Chap. 280, Acts of 1899,	3	" "	Malden Bridge	50,000 00	" "	
July 3, 1901	3	" "	Long Island Hospital, New Wing	10,000 00	" "	
May 3, "	3	" "	Courthouse, Roxbury District, Enlargement of	26,000 00	" "	
Oct. 26, "	3	" "	" " " Completion of	20,000 00	" "	
Nov. 1, "	3	" "	Gymnasium, First Street Playground	9,550 00	" "	
" 14, "	3	" "	Mount Hope Cemetery, Administration Building	40,000 00	" "	
July 3, "	3	" "	Municipal Building, Upham's Corner	35,000 00	" "	
May 20, 1891	4	April and Oct	Public Parks	200,000 00	April, "	
Jan. 5, 1901	3½	June and Dec	Surgical Out-Patient Department Building, City Hospital	50,000 00	June, "	
" "	3½	" "	New Ward for Isolated Patients, City Hospital	70,000 00	" "	
" "	3½	" "	Land and Buildings, Sanitary and Street Cleaning Divisions, Dorchester	34,000 00	" "	
" "	3½	" "	Rutherford avenue, Widening	100,000 00	" "	
" "	3½	" "	New House of Correction	85,000 00	" "	
July 3, "	3½	" "	" " "	150,000 00	" "	
" "	3½	" "	Construction of Highways already laid out	300,000 00	" "	

" "	3½	" "	Laying Out and Construction of New Highways	200,000 00	" "		
" "	3½	" "	Women's Prison, Jail	100,000 00	" "		
" "	3½	" "	Strandway, Purchase of Land and Construction of	75,000 00	" "		
" "	3½	" "	Parental School, Land and Buildings	75,000 00	" "		
Oct. 11, "	3½	" "	Garbage Plant, Spectacle Island	100,000 00	" "		
July 26, 1907	4	Jan. and July	Street Improvements	400,000 00	July, "		
" 3, 1901	3½	April and Oct.	Laying Out and Construction of Highways	3,700 00	Oct., "		
" "	3½	" "	Parental School, Land and Buildings	35,000 00	" "		
" "	3½	" "	Insane Hospital, Land and Buildings	13,700 00	" "		
Oct. 26, "	3½	" "	Municipal Building, Upham's Corner	65,000 00	" "		
Nov. 1, "	3½	" "	Armory Building, Ward 3	29,000 00	" "		
Sept. 19, 1902	3½	" "	Public Parks	25,000 00	" "		
May 20, 1891	4	" "	" "	301,000 00	" "		
" "	4	Jan. and July	" "	$250,000 00	Jan., 1923.	3,001,950 00	
Oct. 24, "	4	" "	Library Building, Dartmouth street	195,000 00	" "		
" 18, 1901	3½	" "	Bath House, North End	40,000 00	" "		
" 30, 1902	3½	" "	Courthouse, Roxbury District, Additional	7,000 00	" "		
" "	3½	" "	Public Parks	30,000 00	" "		
Dec. 26, "	3½	" "	Copley square, Buildings on and near	48,000 00	" "		
" "	3½	" "	Beacon street, Building Line	33,000 00	" "		
Oct. 30, "	3½	" "	Playground, Ward 2	25,000 00	" "		
" "	3½	" "	Street Improvements	500,000 00	" "		
" "	3½	" "	Suffolk County Courthouse	10,000 00	" "		
" "	3½	" "	Jail, New Brick Wall	16,000 00	" "		
" "	3½	" "	Parental School, Conduit for Electric Wires	1,500 00	" "		
" "	3½	" "	Bridge Division, New Trucks	2,500 00	" "		
" "	3½	" "	Bridge Division, Construction of Piers, etc	10,000 00	" "		
" "	3½	" "	Cottage Street Bridge, Improvement of	6,500 00	" "		
" "	3½	" "	Mount Hope Cemetery, Developing Land	12,000 00	" "		
" "	3½	" "	Epidemic Hospital, Boilers, etc	4,000 00	" "		
" "	3½	" "	Coal Pocket, etc., Long Island	1,000 00	" "		
" "	3½	" "	Nurses' Home, Long Island, Completion of	3,000 00	" "		
" "	3½	" "	Hospital Wing and Nurses' Home, Long Island	8,000 00	" "		
" "	3½	" "	Wardroom and Gymnasium, Ward 8	1,000 00	" "		
" "	3½	" "	" Ward 15, Reconstruction	1,500 00	" "		
" "	3½	" "	" Ward 17, Reconstruction	2,500 00	" "		
" "	3½	April and Oct.	Charlestown Playground, Gymnastic Apparatus, etc	7,500 00	April, "		
" "	3½	" "	Mystic Playground, Gymnastic Apparatus	2,500 00	" "		
" "	3½	" "	Columbus Avenue Playground, Sanitary	10,000 00	" "		
" "	3½	" "	Ashmont Playground, Grading, etc	4,000 00	" "		
" "	3½	" "	Neponset Playground, Sanitary and Shelter	5,000 00	" "		
" "	3½	" "	Gymnasium, First Street Playground	6,000 00	" "		
			Carried forward	$1,242,500 00	.....	$20,425,680 00	

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.—*Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$1,242,500 00		$20,425,680 00
Oct. 30, 1902	3½	April and Oct	Dorchester Park, Open-air Gymnasium	2,000 00	April, 1923.	
" "	3½	" "	Castle Island, Sanitary	3,000 00	" "	
" "	3½	" "	Wood Island Park, Sanitary and Shelter	10,000 00	" "	
" "	3½	" "	Bath House, K street (Women's), Addition to	2,000 00	" "	
" "	3½	" "	" Dewey Beach, Charlestown	4,000 00	" "	
" "	3½	" "	Mount Hope Cemetery, Grading and Filling	2,500 00	" "	
" "	3½	" "	Evergreen Cemetery and other Grounds, Improvements in	10,000 00	" "	
" "	3½	" "	Parental School, Furnishing three New Buildings	10,000 00	" "	
" "	3½	" "	Curtis Hall, Reconstruction	6,000 00	" "	
" "	3½	" "	Faneuil Hall Market, Sanitary Station and Installation of Electric Lights	5,000 00	" "	
" "	3½	" "	Parental School, Electric Plant	5,000 00	" "	
" "	3½	" "	Hospital Department, Furnishing Three New Buildings	5,500 00	" "	
July 3, 1901	3½	June and Dec	Land and Buildings, Boston Insane Hospital	113,300 00	June, "	
" "	3½	" "	Strandway, Purchase of Land and Construction of	100,000 00	" "	
" "	3½	" "	New House of Correction	150,000 00	" "	
" "	3½	" "	Hospital Department, Furnishing Three New Buildings	30,000 00	" "	
Oct. 18, "	3½	" "	Bath House, North End	50,000 00	" "	
" "	3½	" "	" Cabot street	50,000 00	" "	
" 30, 1902	3½	" "	Gallop's Island, New Wharf and Coal Pocket	10,000 00	" "	
" "	3½	" "	Public Park, Construction	100,000 00	" "	
" "	3½	" "	Mortuary and Receiving Room, Long Island	10,000 00	" "	
" "	3½	" "	Tie-up for Cattle	4,500 00	" "	
" "	3½	" "	Ice House, Long Island	2,000 00	" "	
" "	3½	" "	Extension of Electric Plant, Long Island	3,000 00	" "	
" "	3½	" "	Coal Pocket and Strengthening Wharf, Long Island	10,000 00	" "	
" "	3½	" "	Wharf, Deer Island, Reconstruction of	7,000 00	" "	
" "	3½	" "	New Building in place of Old Town Hall, Dorchester	35,000 00	" "	
" "	3½	" "	Lancers' Armory, New Plumbing, etc	10,000 00	" "	
" "	3½	" "	Municipal Building, Upham's Corner, Completion of	30,000 00	" "	
" "	3½	" "	Thomas Park, Grading, etc	5,000 00	" "	
" "	3½	" "	Yard for Street Cleaning Division, West End	5,000 00	" "	
" "	3½	" "	Office " " " " Charlestown	3,000 00	" "	
" "	3½	" "	Freeport street, Retaining Wall	5,000 00	" "	

" "	3½	" "	Bath House, Cabot street	38,000 00	" "	
" "	3½	" "	Tower and Bell on Building corner of Bunker Hill and Lexington streets	1,000 00	" "	
" "	3½	" "	Reconstruction of Bridges over Railroad Tracks at Norfolk, Harvard, Medway and West Selden streets	9,000 00	" "	
" "	3½	" "	Footbridge over N. Y., N. H. & H. R. R. at Sarsfield street	5,000 00	" "	
" "	3½	" "	Footbridge over N. Y., N. H. & H. R. R. at Northampton street	5,000 00	" "	
Dec. 26, "	3½	" "	Bath House, Cabot street	12,000 00	" "	
" "	3½	" "	Mount Hope Cemetery, Additional Land, etc	30,000 00	" "	
" 30, "	3½	" "	Faneuil Hall Market, Sanitary Station and Installation of Electric Lights	5,000 00	" "	
" "	3½	" "	Parental School, Electric Plant	10,000 00	" "	
" "	3½	" "	Mount Hope Cemetery, Developing Land	5,000 00	" "	
" "	3½	" "	Faneuil Hall Market, New Roof	4,000 00	" "	
Jan. 27, 1903	3½	" "	Hospital Department, New Ward for Isolated Patients	7,000 00	" "	
" "	3½	" "	Hospital Department, Surgical Out-Patient Department Building	4,200 00	" "	
May 20, 1891	4	Jan. and July	Public Parks	500,000 00	July, "	
" "	4	April and Oct	" "	450,000 00	Oct., "	
Oct. 24, "	4	" "	Library Building, Dartmouth street	325,000 00	" "	
Dec. 30, 1902	3½	" "	Footbridge over N. Y., N. H. & H. R. R. at Gainsborough street,	5,000 00	" "	
" "	3½	" "	Playground, Wards 7 and 9	30,000 00	" "	
						3,485,500 00
May 20, 1891	4	Jan. and July	Public Parks	$99,000 00	Jan., 1924.	
Oct. 30, 1902	3½	" "	Van Winkle street, Tunnel under Railroad Tracks	5,800 00	" "	
" "	3½	" "	Reconstruction of Bridges over Railroad Tracks at Norfolk, Harvard, Medway and West Selden streets	31,000 00	" "	
Jan. 2, 1904	3½	" "	Stony Brook Damages	186,000 00	" "	
" "	3½	" "	Street Improvements	150,000 00	" "	
" "	3½	" "	Atlantic avenue, Reconstruction of	14,000 00	" "	
" "	3½	June and Dec	" " " "	66,000 00	June, "	
Dec. 29, 1903	3½	" "	Institutions, New Boat	75,000 00	" "	
April 2, 1904	3½	" "	Shawmut Avenue Bridge, Rebuilding	28,000 00	" "	
May 20, "	3½	" "	Street Improvements	300,000 00	" "	
" "	3½	" "	Insane Hospital Department, Furnishing New Buildings	14,000 00	" "	
" 17, 1893	4	Jan. and July	Public Park, Wards 6 and 7	100,000 00	July, "	
" "	4	April and Oct	" " " "	100,000 00	Oct., "	
May 20, 1891 / Oct. 23, 1893	4	" "	Public Parks	1,000,000 00	" "	
						2,168,800 00
June 8, 1894	4	Jan. and July	Public Parks	$1,000,000 00	Jan. 2, 1925.	
Oct 24, 1891	4	" "	Library Building, Dartmouth street	48,500 00	" 1, "	
			Carried forward	$1,048,500 00		$26,079,980 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$1,048,500 00		$26,079,980 00
May 17, 1893	4	April and Oct.	Public Park, Wards 6 and 7	50,000 00	April, 1925.	
" "	4	" "	" " " "	208,000 00	Oct., "	
July 29, 1905	3½	June and Dec.	Bennington street, Sewer Damages	18,500 00	Dec., "	
" "	3½	" "	Strandway, Purchase of Land and Construction of	13,000 00	" "	
" "	3½	" "	Copley square, Buildings on and near	1,500 00	" "	
" "	3½	" "	Eustis Street Burying Ground, Fence	1,000 00	" "	
" "	3½	" "	Bath House, Cabot street	5,000 00	" "	
" "	3½	" "	Cottage Street Bridge	7,000 00	" "	
" "	3½	" "	Dover Street Bridge, Widening Draw Opening	9,000 00	" "	
" "	3½	" "	Coal Pocket, Ferry Division	25,000 00	" "	
" "	3½	" "	Equipping Ferryboats	12,000 00	" "	
" "	3½	" "	Freeport street, Retaining Wall	7,500 00	" "	
" "	3½	" "	Street Improvements	220,000 00	" "	
" "	3½	" "	Chelsea Bridge, South Draw, Reconstruction of	500 00	" "	
Nov. 27, "	3½	" "	Abolition Grade Crossing, Dorchester avenue	757,000 00	" "	
						2,383,500 00
Oct. 30, 1902	3½	Jan. and July	Commonwealth Park, Sanitary, Open-air Gymnasium and Grading	$10,000 00	Jan., 1926.	
July 29, 1905	3½	" "	Chelsea Bridge, South Draw, Reconstruction of	14,500 00	" "	
June 27, "	3½	June and Dec.	Franklin Union, Site	100,000 00	June, "	
July 22, "	3½	" "	Emergency Hospital, East Boston	6,000 00	" "	
" 3, 1901	4	Jan. and July	Hospital for Consumptives	150,000 00	July, "	
May 17, 1893	4	" "	Public Park, Wards 6 and 7	11,300 00	" "	
Chap. 408, Acts of 1895	4	" "	Schoolhouses	500,000 00	" "	
July 22, 1905	3½	April and Oct.	Emergency Hospital, East Boston	24,000 00	Oct., "	
Oct. 30, 1902	3½	June and Dec.	Temple street, Ward 23, Bridge and Tunnel under Railroad Tracks	4,350 00	Dec., "	
						820,150 00
" "	3½	Jan. and July	Temple street, Ward 23, Bridge and Tunnel under Railroad Tracks	$27,650 00	Jan., 1927.	
Jan. 22, 1907	3½	" "	Copley square, Buildings on and near	347,000 00	" "	
" "	3½	" "	Abolition Grade Crossing, Dorchester avenue	80,000 00	" "	
" "	3½	" "	Bowdoin street, Grade Damages	61,000 00	" "	
" "	3½	" "	Strandway, Purchase of Land and Construction of	3,500 00	" "	

" "	3½	" "	Dorchester street	2,000 00	" "	
Chap. 453, Acts of 1896	3½	" "	Public Parks	500,000 00	" "	
Mar. 25, 1907	3½	" "	Dorchester street	4,100 00	" "	
Jan. 4, "	4	April and Oct.	Emergency Hospital, East Boston	28,000 00	April, "	
Feb. 9, "	4	" "	Bath House, McKenzie Beach	5,000 00	" "	
Chap. 408, Acts of 1895	4	Jan. and July	Schoolhouses	150,000 00	July, "	
Feb. 25, 1907	4	" "	Ward Building for Measles	75,000 00	" "	
July 17, "	4	" "	Brandon street and Belgrade avenue	7,200 00	" "	
" "	4	" "	Old Provincial State House	7,500 00	" "	
" "	4	" "	Meridian Street Bridge	10,000 00	" "	
" 26, "	4	" "	Bath House, Tenean Beach	5,000 00	" "	
" "	4	" "	" Dewey Beach	2,000 00	" "	
" "	4	" "	Engine 7 House, Addition	2,000 00	" "	
" "	4	" "	" 6 House, Addition	6,000 00	" "	
" "	4	" "	" 29-Ladder 11 House	4,000 00	" "	
" "	4	" "	Ladder 1 House, Rebuilding	8,000 00	" "	
" "	4	" "	New Fireboat	75,000 00	" "	
" "	4	" "	Landing for Fireboat and Quarters for Men	10,000 00	" "	
" "	4	" "	House and Apparatus, Parker Hill	15,000 00	" "	
" "	4	" "	House, Land and Apparatus, Forest Hills	30,000 00	" "	
" "	4	" "	" " " Orient Heights	15,000 00	" "	
" "	4	" "	First Street Playground, Lockers and Gymnastic Apparatus	4,500 00	" "	
" "	4	" "	Charlestown Playground, Gymnastic Apparatus	3,000 00	" "	
" "	4	" "	Franklin Field, Locker Building	25,000 00	" "	
" "	4	" "	Charlesbank, Addition to Building and Shower Baths	5,000 00	" "	
" "	4	" "	Savin Hill Playground, Grading and Improving	5,000 00	" "	
" "	4	" "	Marcella Street Playground, Gymnastic Apparatus and Shower Baths	4,500 00	" "	
" "	4	" "	Cottage St. Playground, Gymnastic Apparatus, Lockers, etc.	5,000 00	" "	
" "	4	" "	Highways, Making of	250,000 00	" "	
" "	4	" "	Hospital for Consumptives	140,000 00	" "	
" "	4	" "	Mt. Washington Avenue Bridge	60,000 00	" "	
" "	4	" "	Savin Hill Park	35,000 00	" "	
Chap. 453, Acts of 1896	4	April and Oct.	Public Parks	50,000 00	Oct., "	2,066,950 00
Chap. 319, Acts of 1897	3½	Jan. and July	Laying Out and Construction of Highways	$750,000 00	Jan., 1928.	
Chap. 408, Acts of 1895, and Chap. 442, Acts of 1897	3½	" "	Schoolhouses	500,000 00	" "	
Chap. 426, Acts of 1897	3½	" "	Sewerage Works	500,000 00	" "	
Chap. 453, Acts of 1896	3½	" "	Public Parks	450,000 00	" "	
Chap. 313, Acts of 1898	3½	April and Oct.	" "	50,000 00	April, "	
			Carried forward	$2,250,000 00		$31,350,580 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$2,250,000 00		$31,350,580 00
Dec. 28, 1907	4	April and Oct.	Consumptives' Hospital Department, Buildings and Equipment	17,000 00	April, 1928.	
" "	4	June and Dec.	Wharf, Long Island	16,500 00	June, "	
Chap. 450, Acts of 1907	4	" "	Land and Buildings for Schools	1,000,000 00	" "	
May 25, 1908	4	" "	Bath House, North End, Additional	20,000 00	" "	
" "	4	" "	School Building, Parental School	50,000 00	" "	
" "	4	" "	Hospital for Consumptives, Additional	25,000 00	" "	
" "	4	" "	Chelsea Bridge	75,000 00	" "	
" "	4	" "	Huntington Avenue Bridge	55,000 00	" "	
" "	4	" "	Massachusetts Avenue Bridge	40,000 00	" "	
" "	4	" "	Congress Street Bridge	35,000 00	" "	
" "	4	" "	New Fireboat, Additional	20,000 00	" "	
" "	4	" "	Emergency Hospital, East Boston, Equipment	13,000 00	" "	
" "	4	" "	Washington street, West Roxbury	25,000 00	" "	
" "	4	" "	City Building, Adams and Arcadia streets, Addition	6,500 00	" "	
Chap. 426, Acts of 1897	3½	Jan. and July	Sewerage Works	500,000 00	July, "	
Chap. 346, Acts of 1897	3½	" "	Laying Out and Construction of Highways, Charlestown street	5,000 00	" "	
July 13, 1898	3½	April and Oct.	Chapel, Mount Hope Cemetery	25,000 00	Oct., "	
Chap. 408, Acts of 1895, and Chap. 442, Acts of 1897	3½	" "	Schoolhouses	650,000 00	" "	
Chap. 313, Acts of 1898	3½	" "	Public Parks	450,000 00	" "	
Chap. 319, Acts of 1897	3½	" "	Laying Out and Construction of Highways	6,000 00	" "	5,284,000 00
Chap. 319, Acts of 1897	3½	Jan. and July	Laying Out and Construction of Highways	$650 00	Jan., 1929.	
Chap. 319, Acts of 1897	3½	April and Oct.	" " " "	44,800 00	April, "	
Chap. 412, Acts of 1898	3½	" "	Playgrounds	151,000 00	" "	
July 29, 1908	3½	" "	Highways, Making of	250,000 00	" "	
Chap. 450, Acts of 1907	3½	" "	Land and Buildings for Schools	1,000,000 00	" "	
Chap. 426, Acts of 1897, and Chap. 450, Acts of 1899	3½	Jan. and July	Sewerage Works	1,000,000 00	July, "	
Chap. 412, Acts of 1898	3½	" "	Playgrounds	49,000 00	" "	

Chap. 303, Acts of 1899..	3½	" "	Public Parks.....	500,000 00	"	"	
May 25, 1899.....	3½	" "	Primary Schoolhouse, Sherwin District, Site.....	15,000 00	"	"	
" "	3½	" "	Grammar Schoolhouse, Tileston District, Site.....	10,000 00	"	"	
Chap. 149, Acts of 1898..	3½	April and Oct....	Schoolhouses.....	300,000 00	Oct.,	"	
							3,320,450 00
Chap. 319, Acts of 1897..	3½	Jan. and July....	Laying Out and Construction of Highways.....	$507,000 00	Jan.,	1930.	
Chap. 319 and Chap. 394, Acts of 1897.....	3½	" "	Public Parks.....	486,000 00	"	"	
Mar. 31, 1899.....	3½	" "	Grammar Schoolhouse, East Boston.....	95,000 00	"	"	
" "	3½	" "	" " South Boston.....	100,000 00	"	"	
" "	3½	" "	" " Dorchester.....	100,000 00	"	"	
" "	3½	" "	Primary Schoolhouse, Site, Warren District, Additional.....	10,000 00	"	"	
" "	3½	" "	" " Roxbury.....	40,000 00	"	"	
" "	3½	" "	" " Brighton.....	70,000 00	"	"	
" "	3½	" "	" " Ward 20, Site.....	5,000 00	"	"	
" "	3½	" "	Completing and Furnishing School Buildings.....	55,000 00	"	"	
Chap. 274, Acts of 1899..	3½	" "	Chestnut Hill Park.....	75,000 00	"	"	
Chap. 426, Acts of 1897, and Chap. 450, Acts of 1899.....	3½	" "	Sewerage Works.....	100,000 00	"	"	
Chap. 426, Acts of 1897, and Chap. 450, Acts of 1899.....	3½	April and Oct....	" "	109,000 00	April,	"	
Chap. 412, Acts of 1898..	3	Jan. and July....	Playgrounds.....	154,000 00	July,	"	
Chap. 412, Acts of 1898..	3½	" "	"	46,000 00	"	"	
Chap. 319, Acts of 1897..	3	" "	Laying Out and Construction of Highways.....	3,550 00	"	"	
Chap. 319, Acts of 1897..	3½	" "	" " "	461,000 00	"	"	
Chap. 443, Acts of 1899..	3½	" "	" " " East Boston.....	200,000 00	"	"	
Chap. 319 and Chap. 394, Acts of 1897.....	3½	" "	Public Parks.....	130,000 00	"	"	
Chap. 426, Acts of 1897, and Chap. 450, Acts of 1899.....	3½	" "	Sewerage Works.....	791,000 00	"	"	
Chap. 149, Acts of 1898..	3	" "	Schoolhouses.....	21,650 00	"	"	
Chap. 149, Acts of 1898..	3	April and Oct....	"	278,350 00	Oct.,	"	
							3,837,550 00
Chap. 346, Acts of 1897.	3	Jan. and July....	Laying Out and Construction of Highways, Charlestown street.....	$33,000 00	Jan.,	1931.	
Chap. 239, Acts of 1899..	3	" "	Normal School, Building and Land.....	5,000 00	"	"	
July 31, 1900.....	3	" "	Public Park Construction.....	25,000 00	"	"	
Jan. 5, 1901.....	3	" "	Public Parks.....	75,000 00	"	"	
Chap. 346, Acts of 1897..	3	" "	Laying Out and Construction of Highways, Charlestown street.....	117,000 00	"	"	
			Carried forward.....	$255,000 00	.....		$43,792,580 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$255 000 00		$43,792,580 00
Chap. 478, Acts of 1900	3	April and Oct.	Laying Out and Construction of Highways	300,000 00	April, 1931.	
July 3, 1901	3½	Jan. and July	Construction of Highways already laid out	100,000 00	July, "	
" "	3½	" "	Land and Buildings for Schools	1,000,000 00	" "	
Chap. 149, Acts of 1898	3½	" "	Schoolhouses	250,000 00	" "	
Chap. 478, Acts of 1900	3½	" "	Laying Out and Construction of Highways	500,000 00	" "	
Chap. 478, Acts of 1900	3	April and Oct.	" " "	100,000 00	Oct., "	
Chap. 443, Acts of 1899	3	" "	" " " Dorchester	20,000 00	" "	
July 3, 1901	3	" "	" " "	100,000 00	" "	
Chap. 139, Acts of 1900	3	" "	Carleton street	18,000 00	" "	
Chap. 288, Acts of 1901	3	" "	Schoolhouses	100,000 00	" "	
						2,743,000 00
Chap. 288, Acts of 1901	3	Jan. and July	Schoolhouses	$54,800 00	Jan., 1932.	
July 3, 1901	3	" "	Laying Out and Construction of Highways	83,000 00	" "	
Chap. 478, Acts of 1900	3	" "	" " "	126,000 00	" "	
Chap. 139, Acts of 1900	3	" "	Carleton street	42,000 00	" "	
Chap. 288, Acts of 1901	3	" "	Completion of School Buildings	145,200 00	" "	
Chap. 394, Acts of 1897, and Chap. 478, Acts of 1900	3	" "	Public Parks	74,000 00	" "	
July 3, 1901	3	" "	" "	57,000 00	" "	
" "	3	April and Oct.	Laying Out and Construction of New Highways	56,300 00	April, "	
Chap. 478, Acts of 1900	3½	June and Dec.	Laying Out and Construction of Highways	195,000 00	June, "	
Chap. 443, Acts of 1899	3½	" "	" " " Brighton	99,000 00	" "	
Chap, 443, Acts of 1899	3½	" "	" " " Dorchester	130,000 00	" "	
Chap. 443, Acts of 1899	3½	" "	" " " East Boston	100,000 00	" "	
Chap. 443, Acts of 1899	3½	" "	" " " Roxbury and West Roxbury	125,000 00	" "	
Chap. 473, Acts of 1901	3½	" "	Land and Buildings for Schools	1,000,000 00	" "	
Chap. 426, Acts of 1897	3½	" "	Sewerage Works	1,000,000 00	" "	
Chap. 466, Acts of 1899	3½	" "	Atlantic Avenue Extension	50,000 00	" "	
Chap. 452, Acts of 1900	3½	" "	Broadway Bridge, Rebuilding	200,000 00	" "	
Chap. 412, Acts of 1898	3½	" "	Playgrounds	100,000 00	" "	
Chap. 274, Acts of 1899	3½	" "	Chestnut Hill Park	75,000 00	" "	
May 27, 1902	3½	" "	Ferry Improvements	100,000 00	" "	

June 16, "	3½	Jan. and July	Public Parks	5,000 00	July,	"	
Oct. 22, 1901	3½	" "	Playground, Ward 2	5,000 00	"	"	
Chap. 478, Acts of 1900	3½	April and Oct	Laying Out and Construction of Highways	5,001 00	Oct.,	"	
Chap. 346, Acts of 1897	3½	" "	Laying Out and Construction of Highways, Charlestown street,	30,000 00	"	"	
Oct. 22, 1901	3½	" "	Playground, Ward 2	20,000 00	"	"	
Chap. 323, Acts of 1891	3½	Jan. and July	Highways, Making of	483,000 00	Dec.,	"	
Oct. 30, 1902	3½	" "	Land and Buildings for Schools	325,000 00	"	"	
Dec. 30, "	3½	" "	" " "	175,000 00	"	"	
Chap. 346, Acts of 1897	3½	" "	Laying Out and Construction of Highways, Charlestown street,	$5,000 00	Jan.,	1933.	4,860,301 00
Dec. 18, 1901	3½	" "	Parks, Brighton	25,000 00	"	"	
Chap. 323, Acts of 1891	3½	June and Dec	Highways, Making of	500,000 00	June,	"	
Chap. 426, Acts of 1897	3½	" "	Sewerage Works	1,000,000 00	"	"	
Chap. 370, Acts of 1903	3½	Jan. and July	Dorchester street	$375,000 00	Jan.,	1934.	1,530,000 00
Chap. 370, Acts of 1903	3½	" "	Hyde Park avenue	225,000 00	"	"	
Chap. 370, Acts of 1903	3½	" "	Brandon street and Belgrade avenue	100,000 00	"	"	
Chap. 383, Acts of 1903	3½	" "	Separate Systems of Drainage	400,000 00	"	"	
Chap. 465, Acts of 1903	3½	" "	Charles River Basin	300,000 00	"	"	
Chap. 323, Acts of 1891, and Chap. 394, Acts of 1897	3½	" "	Public Parks	170,000 00	"	"	
Chap. 323, Acts of 1891	3½	" "	Highways, Making of	170,000 00	"	"	
Chap. 452, Acts of 1900	3½	" "	Broadway Bridge, Rebuilding	60,000 00	"	"	
Chap. 199, Acts of 1901, and Order City Council Mar. 12, 1904	3½	June and Dec	Highways, Making of	600,000 00	June,	"	
Chap. 466, Acts of 1899	3½	" "	Atlantic Avenue Extension	100,000 00	"	"	
Chap. 383, Acts of 1903, and Order City Council July 11, 1903	3½	" "	Separate Systems of Drainage	200,000 00	"	"	
July 2, 1894	4	April and Oct	Charlestown Bridge	10,000 00	Oct.,	"	
Chap. 548, Acts of 1894	4	" "	Rapid Transit	50,000 00	"	"	
Oct. 26, 1904	3½	" "	Chestnut Hill Park	36,300 00	"	"	
" "	3½	" "	Strandway, Purchase of Land and Construction of	63,700 00	"	"	
Dec. 30, 1902	3½	Jan. and July	Playground, Wards 7 and 9	$100,000 00	Jan.,	1935.	2,860,000 00
Chap. 383, Acts of 1903, and Order City Council July 11, 1903	3½	" "	Separate Systems of Drainage	600,000 00	"	"	
Jan. 4, 1902	3½	" "	Playground, Ward 22	30,000 00	"	"	
			Carried forward	$730,000 00			$55,785,881 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$730,000 00		$55,785,881 00
Chap. 381, Acts of 1903, and Order City Council May 25, 1903	3½	Jan. and July	Northern avenue and Sleeper street	10,000 00	Jan., 1935.	
Chap. 452, Acts of 1900	3½	" "	Broadway Bridge, Rebuilding	1,500 00	" "	
Chap. 548, Acts of 1894	4	April and Oct.	Rapid Transit	1,000,000 00	April, "	
Chap. 408 Acts of 1895	4	Jan. and July	Schoolhouses	500,000 00	July, "	
May 11, 1895	4	" "	Blue Hill and Other Avenues	1,000,000 00	" "	
Chap. 426, Acts of 1897, and Amendments	3½	" "	Sewerage Works	800,000 00	" "	
Chap. 323, Acts of 1891, and Order City Council June 27, 1905	3½	" "	Public Parks	19,000 00	" "	
Chap. 323, Acts of 1891, and Order City Council June 27, 1905	3½	April and Oct.	Public Parks	9,500 00	Oct., "	
Chap. 548, Acts of 1894	4	" "	Charlestown Bridge	10,000 00	" "	
Chap. 323, Acts of 1891, and Order City Council June 27, 1905	3½	June and Dec.	Public Parks	5,000 00	Dec., "	
Chap. 426, Acts of 1897, and Amendments	3½	" "	Sewerage Works	200,000 00	" "	
Chap. 323, Acts of 1891, and Amendments	3½	" "	Highways, Making of	283,000 00	" "	
Chap. 199, Acts of 1901	3½	" "	" "	250,000 00	" "	
Sept. 30, 1905	3½	" "	Separate Systems of Drainage	600,000 00	" "	5,418,000 00
Chap. 466, Acts of 1899	3½	Jan. and July	Atlantic Avenue Extension	$20,000 00	Jan., 1936.	
Chap. 452, Acts of 1900	3½	" "	Broadway Bridge, Rebuilding	1,500 00	" "	
Chap. 323, Acts of 1891, and Order City Council June 27, 1905	3½	" "	Public Parks	33,000 00	" "	
Chap. 548, Acts of 1894	3½	" "	Rapid Transit	250,000 00	" "	
Chap. 548, Acts of 1894	3½	April and Oct.	" "	500,000 00	April, "	
Dec. 30, 1902	3½	June and Dec.	Playground, Wards 7 and 9	170,000 00	June, "	

Chap. 548, Acts of 1894..	4	Jan. and July....	Charlestown Bridge.....	30,000 00	July,	"	
May 11, 1895.....	4	" "	Blue Hill and Other Avenues.....	1,000,000 00	"	"	
Chap. 381, Acts of 1903..	4	" "	Northern avenue and Sleeper street.....	100,000 00	"	"	
May 31, 1906.....	4	" "	Highways, Making of.....	500,000 00	"	"	
Mar. 3, 1906.....	4	" "	Separate Systems of Drainage.....	600,000 00	"	"	
Chap. 426, Acts of 1897, and Amendments.....	4	" "	Sewerage Works.....	749,000 00	"	"	
Chap. 548, Acts of 1894..	4	April and Oct....	Charlestown Bridge.....	100,000 00	Oct.,	"	
Chap. 548, Acts of 1894..	3½	" "	Rapid Transit.....	1,500,000 00	"	"	
							5,553,500 00
Chap. 391, Acts of 1904..	3½	Jan. and July....	Brookline Street Bridge.....	$48,000 00	Jan.	1937.	
May 20, 1904.....	3½	" "	Land and Buildings for Schools.....	50,000 00	"	"	
Jan. 4, 1887..... / Feb. 10, 1887.....	3½	" "	Public Park Construction.....	500,000 00	"	"	
May 11, 1895.....	3½	" "	Blue Hill and Other Avenues.....	60,000 00	"	"	
" 20, 1904.....	4	April and Oct....	Land and Buildings for Schools.....	351,400 00	April,	"	
Chap. 426, Acts of 1897, and Amendments.....	4	" "	Sewerage Works.....	200,650 00	"	"	
May 20, 1904.....	4	Jan. and July....	Land and Buildings for Schools.....	535,600 00	July,	"	
Chap. 426, Acts of 1897, and Amendments.....	4	" "	Sewerage Works.....	495,000 00	"	"	
Mar. 8, 1907.....	4	" "	Separate Systems of Drainage.....	500,000 00	"	"	
Chap. 381, Acts of 1903..	4	" "	Northern avenue and Sleeper street.....	300,000 00	"	"	
Chap. 548, Acts of 1894..	3½	" "	Rapid Transit.....	865,000 00	"	"	
Chap. 548, Acts of 1894..	3½	" "	" " East Boston Tunnel.....	135,000 00	"	"	
Chap. 548, Acts of 1894..	3½	" "	Charlestown Bridge.....	500,000 00	"	"	
July 13, 1896.....	3½	" "	Stony Brook Improvement.....	84,000 00	"	"	
Chap. 426, Acts of 1897, and Amendments.....	4	April and Oct....	Sewerage Works.....	4,350 00	Oct.,	"	
Chap. 391, Acts of 1904..	4	June and Dec....	Brookline Street Bridge.....	9,000 00	Dec.,	"	
							4,638,000 00
Chap. 548, Acts of 1894..	3½	Jan. and July....	Charlestown Bridge.....	$300,000 00	Jan.,	1938.	
July 13, 1906.....	3½	" "	Stony Brook Improvement.....	100,000 00	"	"	
Chap. 548, Acts of 1894..	3½	" "	Rapid Transit, East Boston Tunnel.....	200,000 00	"	"	
Chap. 500, Acts of 1897..	3½	April and Oct....	" "	200,000 00	April,	"	
May 25, 1908.....	4	June and Dec....	Separate Systems of Drainage.....	655,000 00	June,	"	
Chap. 426, Acts of 1897, and Amendments.....	4	" "	Sewerage Works.....	300,000 00	"	"	
Chap. 381, Acts of 1903..	4	" "	Northern avenue and Sleeper street.....	100,000 00	"	"	
Chap. 236, Acts of 1898..	3½	Jan. and July....	Blue Hill and Other Avenues.....	200,000 00	July,	"	
			Carried forward.....	$2,055,000 00	.....		$71,395,381 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.—*Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$2,055,000 00		$71,395,381 00
Chap. 466, Acts of 1899	4	April and Oct.	Atlantic Avenue Extension	8,900 00	Oct., 1938.	
Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	50,000 00	" "	
						2,113,900 00
Chap. 381, Acts of 1903	3½	" "	Northern avenue and Sleeper street	$50,000 00	April, 1939.	
Jan. 2, 1909	3½	" "	Hyde Park avenue, from Ashland street to Hyde Park line	69,000 00	" "	
Mar. 11, 1909	3½	" "	Separate Systems of Drainage	664,000 00	" "	
Chap. 426, Acts of 1897, and Amendments	3½	" "	Sewerage Works	300,000 00	" "	
Chap. 548, Acts of 1894	3½	Jan. and July	Charlestown Bridge	200,000 00	July, "	
Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	100,000 00	" "	
Chap. 397, Acts of 1899	3½	" "	Stony Brook Improvement	350,000 00	" "	
						1,733,000 00
Chap. 548, Acts of 1894	3½	" "	Charlestown Bridge	$200,000 00	Jan., 1940.	
Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	200,000 00	" "	
Chap. 548, Acts of 1894	3½	" "	Charlestown Bridge	200,000 00	July, "	
Chap. 548, Acts of 1894, and Chap. 500, Acts of 1897	3½	" "	Rapid Transit	50,000 00	" "	
						650,000 00
Chap. 548, Acts of 1894, and Chap. 500, Acts of 1897	3	April and Oct.	Rapid Transit, East Boston Tunnel	$250,000 00	Oct., 1941.	
						250,000 00
Chap. 548, Acts of 1894, and Chap. 500, Acts of 1897	3	Jan. and July	Rapid Transit, East Boston Tunnel	$200,000 00	Jan., 1942.	
Chap. 548, Acts of 1894	3	" "	Charlestown Bridge	5,000 00	" "	
Chap. 548, Acts of 1894	3	" "	Rapid Transit	1,000 00	" "	
Chap. 548, Acts of 1894, and Chap. 500, Acts of 1897	3½	June and Dec.	Rapid Transit, East Boston Tunnel	500,000 00	June, "	
Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	200,000 00	" "	
						906,000 00

Chap. 548, Acts of 1894, and Chap. 500, Acts of 1897	3½	Jan. and July	Rapid Transit, East Boston Tunnel	$300,000 00	Jan.,	1943.	
Chap. 548, Acts of 1894, Chap. 500, Acts of 1897,	3½	June and Dec.	" " " " "	1,300,000 00	June,	"	
Chap. 190, Acts of 1903, Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	200,000 00	"	"	1,800,000 00
Chap. 534, Acts of 1902	3½	Jan. and July	Boston Tunnel and Subway	$50,000 00	Jan.,	1944.	
Chap. 534, Acts of 1902	3½	June and Dec.	" " " "	950,000 00	June,	"	
Chap. 548, Acts of 1894, Chap. 500, Acts of 1897, Chap. 190, Acts of 1903,	3½	" "	Rapid Transit, East Boston Tunnel	133,000 00	"	"	
Chap. 465, Acts of 1903	3½	" "	Charles River Basin	500,000 00	"	"	
Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	250,000 00	"	"	
April 18, 1903	3½	" "	Land and Buildings for Schools	1,500,000 00	"	"	
Chap. 426, Acts of 1897, Chap. 450, Acts of 1899, Order City Council Jan. 16, 1904	3½	" "	Sewerage Works	1,000,000 00	"	"	4,383,000 00
Chap. 467, Acts of 1898	3½	Jan. and July	Cambridge Bridge	$50,000 00	Jan.	1945.	
May 20, 1904	3½	" "	Land and Buildings for Schools	509,000 00	"	"	
" "	3½	April and Oct.	" " " " "	54,000 00	April,	"	
Chap. 534, Acts of 1902	3½	" "	Boston Tunnel and Subway	556,700 00	"	"	
Chap. 534, Acts of 1902	3½	Jan. and July	" " " "	1,400,000 00	July,	"	
May 24, 1905	3½	" "	Land and Buildings for Schools	1,500,000 00	"	"	
Chap. 548, Acts of 1894, Chap. 500, Acts of 1897, Chap. 190, Acts of 1903,	3½	" "	Rapid Transit, East Boston Tunnel	100,000 00	"	"	
Chap. 187, Acts of 1905, Chap. 467, Acts of 1898	3½	" "	Cambridge Bridge	100,000 00	"	"	4,269,700 00
Chap. 534, Acts of 1902	3½	April and Oct.	Boston Tunnel and Subway	$11,000 00	April,	1946.	
Chap. 534, Acts of 1902	3½	June and Dec.	" " " "	489,000 00	June,	"	
Chap. 534, Acts of 1902	4	Jan. and July	" " " "	1,000,000 00	July,	"	
Chap. 467, Acts of 1898	4	" "	Cambridge Bridge	150,000 00	"	"	1,650,000 00
Chap. 548, Acts of 1894, Chap. 500, Acts of 1897, Chap. 190, Acts of 1903, Chap. 187, Acts of 1905,	3½	" "	Rapid Transit, East Boston Tunnel	$75,000 00	Jan.,	1947.	
			Carried forward	$75,000 00			$89,150,981 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$75,000 00	.....	$89,150,981 00
Chap. 534, Acts of 1902..	3½	Jan. and July....	Boston Tunnel and Subway	13,150 00	Jan., 1947.	
Chap. 534, Acts of 1902..	4	April and Oct....	" " " "	486,850 00	April, "	
Chap. 534, Acts of 1902..	4	Jan. and July....	" " " "	1,000,000 00	July, "	
Chap. 573, Acts of 1907..	4	April and Oct....	Boston Riverbank Subway	5,000 00	Oct., "	
Chap. 467, Acts of 1898..	4	June and Dec....	Cambridge Bridge	49,000 00	Dec., "	
						1,629,000 00
Chap. 534, Acts of 1902..	4	" "	Boston Tunnel and Subway	$2,000,000 00	June, 1948.	
						2,000,000 00
Chap. 467, Acts of 1898..	3½	Jan. and July....	Cambridge Bridge	$3,900 00	Jan., 1949.	
Chap. 534, Acts of 1902..	3½	April and Oct....	Boston Tunnel and Subway	300,000 00	April, "	
Chap. 520, Acts of 1906..	3½	" "	Rapid Transit, Cambridge Connection	350,000 00	" "	
						653,900 00
Chap. 520, Acts of 1906..	4	Jan. and July....	Rapid Transit, Cambridge Connection	$500,000 00	July, 1950.	
Chap. 573, Acts of 1907..	4	" "	Boston Riverbank Subway	500,000 00	" "	
						1,000,000 00
Chap. 520, Acts of 1906..	3½	Jan. and July....	Rapid Transit, Cambridge Connection	$46,000 00	July, 1956.	
Chap. 520, Acts of 1906..	4	May and Nov....	" " " "	404,000 00	Nov., "	
						450,000 00
Chap. 741, Acts of 1911..	4	Jan. and July....	" " Dorchester Tunnel	$300,000 00	Jan., 1957.	
Chap. 741, Acts of 1911..	4	" "	" " East Boston Tunnel Extension	200,000 00	" "	
Chap. 520, Acts of 1906..	4	May and Nov....	" " Cambridge Connection	31,000 00	May, "	
Chap. 548, Acts of 1894, Chap. 500, Acts of 1897, Chap. 190, Acts of 1903, Chap. 187, Acts of 1905,	4	Jan. and July....	" " East Boston Tunnel	50,000 00	July, "	
Chap. 520, Acts of 1906..	4	April and Oct....	" " Cambridge Connection	119,000 00	Oct., "	
Chap. 741, Acts of 1911..	4	" "	" " Boylston Street Subway	1,500,000 00	" "	
Chap. 741, Acts of 1911..	4	" "	" " Dorchester Tunnel	1,000,000 00	" "	
Chap. 741, Acts of 1911..	4	" "	" " East Boston Tunnel Extension	200,000 00	" "	
						3,400,000 00
Chap. 741, Acts of 1911..	4	Jan. and July....	" " Boylston Street Subway	$1,000,000 00	Jan., 1958.	
Chap. 741, Acts of 1911..	4	" "	" " Dorchester Tunnel	450,000 00	" "	
Chap. 741, Acts of 1911..	4	" "	" " East Boston Tunnel Extension	650,000 00	" "	
Chap. 741, Acts of 1911..	4	May and Nov....	" " Boylston Street Subway	1,300,000 00	Nov., "	
						3,400,000 00
			Total Sinking Fund Debt	.....	.....	$101,683,881 00

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

SERIAL DEBT.

Dates of Orders of Loans.	Issued.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.
Chap. 467, Acts of 1898..	Jan. 1, 1910..	3½	Jan. and July....	Cambridge Bridge.....	$3,000 00	$3,000 Jan., 1915
July 26, 1907.....	" " ..	3½	" "	Playgrounds, Ward 13.....	20,000 00	$1,250 annually, Jan., 1915–1930
" "	" " ..	3½	" "	Playground, Ward 17.....	64,000 00	$4,000 annually, Jan., 1915–1930
May 6, 1909.....	" " ..	3½	" "	Gymnasium, East Boston.....	55,000 00	$5,000 annually, Jan., 1915–1925
" "	" " ..	3½	" "	L Street Bath, Addition for Women.....	15,000 00	$5,000 annually, Jan., 1915–1917
" "	" " ..	3½	" "	New Fireboat.....	35,000 00	$5,000 annually, Jan., 1915–1921
" "	" " ..	3½	" "	Charlestown Playground, Sanitary.....	1,000 00	$1,000 Jan., 1915
" "	" " ..	3½	" "	Roslindale Playground, Sanitary.....	1,500 00	$1,500 Jan., 1915
" "	" " ..	3½	" "	Columbus Avenue Playground, Sanitary and Lockers...	8,000 00	$1,000 annually, Jan., 1915–1922
" "	" " ..	3½	" "	New Library Building, Ward 22.....	16,000 00	$1,000 annually, Jan., 1915–1930
" "	" " ..	3½	" "	Footbridge, Dalton street to Boylston street.....	6,000 00	$1,000 annually, Jan., 1915–1920
" "	" " ..	3½	" "	" Washington street to Hyde Park avenue....	6,000 00	$1,000 annually, Jan., 1915–1920
Chap. 446, Acts of 1909..	" " ..	3½	" "	High School of Commerce and School Administration Building.....	40,000 00	$2,500 annually, Jan., 1915–1930
Dec. 13, 1909.....	" " ..	3½	" "	East Boston Courthouse and Police Station.....	15,000 00	$2,500 annually, Jan., 1915–1920
Chap. 534, Acts of 1902..	" " ..	3½	" "	Boston Tunnel and Subway.....	216,000 00	$6,000 annually, Jan., 1915–1950
Feb. 12, 1909.....	July 1, " ..	4	" "	Land and Buildings for Schools.....	425,000 00	$25,000 annually, July, 1914–1930
				Carried forward.....	$926,500 00	

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

SERIAL DEBT.

Dates of Orders of Loans.	Issued.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.
				Brought forward	$926,500 00	
Mar. 29, 1910	July 1, 1910	4	Jan. and July	Land and Buildings for Schools	425,000 00	$25,000 annually, July, 1914–1930
May 6, 1909	" "	4	" "	Consumptives' Hospital, Domestic Building	85,000 00	$5,000 annually, July, 1914–1930
" "	" "	4	" "	Highways, Making of	255,000 00	$15,000 annually, July, 1914–1930
" 17, 1910	" "	4	" "	" "	255,000 00	$15,000 annually, July, 1914–1930
Mar. 30, "	" "	4	" "	Sewerage Works	270,000 00	$10,000 annually, July, 1914–1940
April 12, "	" "	4	" "	Separate Systems of Drainage	605,000 00	$23,000 annually, July, 1914–1924 $22,000 annually, July, 1925–1940
May 17, "	" "	4	" "	Bowdoin street, Grade Damages	40,000 00	$3,000 annually, July, 1914–1919 $2,000 annually, July, 1920–1930
" 6, 1909	" "	4	" "	East Boston Courthouse and Police Station	68,000 00	$4,000 annually, July, 1914–1930
July 12, 1900	" "	4	" "	Broadway Bridge, Rebuilding	31,000 00	$2,000 annually, July, 1914–1928 $1,000 July, 1929
Oct. 30, 1902	" "	4	" "	Bathing Establishment, Ward 15, Additional	17,000 00	$1,000 annually, July, 1914–1930
July 26, 1907	" "	4	" "	" " " Completion of	19,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1930
" 29, 1905	" "	4	" "	Bath House and Gymnasium, Ward 15, Ninth street	2,000 00	$1,000 annually, July, 1914–1915

" 26, 1907	" "	4	" "	Bath House, Charlestown	24,000 00	$2,000 annually, July, 1914–1920 $1,000 annually, July, 1921–1930
" "	" "	4	" "	Playground, Parker Hill	51,000 00	$3,000 annually, July, 1914–1930
May 6 and May 24, 1909,	" "	4	" "	Bath House, Orient Heights	2,000 00	$1,000 annually, July, 1914–1915
" " "	" "	4	" "	Consumptives' Hospital, Completion of Second Ward	7,000 00	$1,000 annually, July, 1914–1920
" " "	" "	4	" "	" " Cottage Ward for Women	9,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1920
" " "	" "	4	" "	Fire Station, Oak Square and Faneuil Section	9,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1920
" " "	" "	4	" "	Playground, Ward 7	19,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1930
" " "	" "	4	" "	" " 16	19,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1930
Oct. 13, 1909	" "	4	" "	Fire Station, Lauriat Avenue District	9,000 00	$2,000 annually, July, 1914–1915 $1,000 annually, July, 1916–1920
Jan. 19, 1910	" "	4	" "	New Library Building, Ward 22, Additional	7,000 00	$1,000 annually, July, 1914–1920
" 31, "	" "	4	" "	Geneva avenue, Bowdoin street to Columbia road	41,000 00	$3,000 annually, July, 1914–1920 $2,000 annually, July, 1921–1930
" "	" "	4	" "	Washington street, West Roxbury	8,000 00	$1,000 annually, July, 1914–1921
Mar. 15, "	" "	4	" "	Locker Building, Franklin Field, Completion of	3,000 00	$500 annually, July, 1914–1919
" 22, "	" "	4	" "	New Fireboat	2,000 00	$1,000 annually, July, 1914–1915
				Carried forward	$3,208,500 00	

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

SERIAL DEBT.

Dates of Orders of Loans.	Issued.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.
				Brought forward	$3,208,500 00	
April 12, 1910	July 1, 1910	4	Jan. and July	Playgrounds, Improvements	21,500 00	$2,000 annually, July, 1914–1920 $1,000 annually, July, 1921–1927 $500 July, 1928
" "	" "	4	" "	Savin Hill Park, Loam and Planting	1,000 00	$500 annually, July, 1914–1915
May 24, "	" "	4	" "	Neponset Playground, Filling and Grading	7,000 00	$1,000 annually, July, 1914–1920
" 6, 1909	Jan. 2, 1911	3½	" "	New Quarters for Fireboat Crew	6,000 00	$3,000 annually, Jan., 1915–1916
July 19, 1910	" "	3½	" "	Old Colony avenue	22,000 00	$2,000 annually, Jan., 1915–1925
" 27, "	" "	3½	" "	Chelsea Bridge South (Temporary Bridge)	56,000 00	$8,000 annually, Jan., 1915–1921
" "	" "	4	" "	Meridian Street Bridge	98,000 00	$9,000 annually, Jan., 1915–1916 $8,000 annually, Jan., 1917–1926
Oct. 11, "	" "	4	" "	Hospital Department, Estate Massachusetts avenue and Northampton street	55,000 00	$4,000 annually, Jan., 1915–1918 $3,000 annually, Jan., 1919–1931
Nov. 16, "	" "	3½	" "	Fire Department, Repair Shop	75,000 00	$5,000 annually, Jan., 1915–1929
Aug. 24, "	July 1, "	3½	" "	Curtis Hall, Reconstruction of	52,000 00	$4,000 annually, July, 1914–1926
Jan. 3, 1911	" "	3½	" "	Chelsea Bridge North (Temporary Bridge)	6,000 00	$2,000 annually. July, 1914–1916
" "	" "	3½	" "	Fire Department, Repair Shop	16,000 00	$2,000 annually, July, 1914–1921

Mar. 14,	"	" "	3½	" "	New Quarters for Fireboat Crew	1,000 00	$1,000 July, 1914
April 12,	"	Nov. 1, "	4	May and Nov.	Land and Buildings for Schools	450,000 00	$25,000 annually, Nov., 1914–1931
"	"	" "	4	" "	Highways, Making of	270,000 00	$15,000 annually, Nov., 1914–1931
May 3,	"	" "	4	" "	Sewerage Works	230,000 00	$10,000 annually, Nov., 1914–1936
June 6,	"	" "	4	" "	Municipal Building, South Boston	108,000 00	$6,000 annually, Nov., 1914–1931
" 26,	"	" "	4	" "	Branch Library, North End	76,000 00	$5,000 annually, Nov., 1914–1917 $4,000 annually, Nov., 1918–1931
" 2,	"	" "	4	" "	Playground, Ward 5	72,000 00	$4,000 annually, Nov., 1914–1931
"	"	" "	4	" "	" " 20	44,000 00	$3,000 annually, Nov., 1914–1921 $2,000 annually, Nov., 1922–1931
July 1,	"	" "	4	" "	High Pressure Fire Service	130,000 00	$10,000 annually, Nov., 1914–1926
" 10,	"	" "	4	" "	Separate Systems of Drainage	367,000 00	$14,000 annually, Nov., 1914–1916 $13,000 annually, Nov., 1917–1941
Aug. 24,	"	" "	4	" "	Chelsea North, Temporary Bridge	200,000 00	$25,000 annually, Nov., 1914–1921
June 30,	"	" "	4	" "	Street Lighting Equipment	240,000 00	$30,000 annually, Nov., 1914–1921
Aug. 16,	"	Oct. 1, 1912	4	April and Oct.	East Boston Courthouse and Police Station	57,000 00	$3,000 annually, Oct., 1914–1932
Oct. 3,	"	" "	4	" "	Separate Systems of Drainage	4,000 00	$1,000 annually, Oct., 1914–1917
" 21,	"	" "	4	" "	Meridian Street Bridge	58,000 00	$5,000 annually, Oct., 1914–1915 $4,000 annually, Oct., 1916–1927
Nov. 14,	"	" "	4	" "	Norfolk Street, Widening	140,000 00	$10,000 annually, Oct., 1914–1927
					Carried forward	$6,071,000 00	

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.— *Continued.*

SERIAL DEBT.

Dates of Orders of Loans.	Issued.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.
				Brought forward	$6,071,000 00	
Dec. 30, 1911	Oct. 1, 1912	4	April and Oct	Municipal Building, South Boston	19,000 00	$1,000 annually, Oct., 1914–1932
Feb. 3, 1912	" "	4	" "	Chelsea Bridge North	85,000 00	$10,000 annually, Oct., 1914–1921 $5,000 Oct., 1922
Mar. 27, "	" "	4	" "	Consumptives' Hospital Department, Children's Hospital	47,000 00	$3,000 annually, Oct., 1914–1922 $2,000 annually, Oct., 1923–1932
April 10, "	" "	4	" "	Refuse Destructor Site, Spectacle Island	12,000 00	$3,000 annually, Oct., 1914–1917
May 8, "	" "	4	" "	Everett Street, Brighton, Property	21,000 00	$2,000 annually, Oct., 1914–1915 $1,000 annually, Oct., 1916–1932
July 9, "	" "	4	" "	New Buildings, Long Island, Plans, etc	4,000 00	$1,000 annually, Oct., 1914–1917
Mar. 27, "	" 7, "	4	" "	Arlington Street Extension	345,000 00	$19,000 annually, Oct., 1914–1916 $18,000 annually, Oct., 1917–1932
" "	" "	4	" "	Separate Systems of Drainage	384,000 00	$16,000 annually, Oct., 1914–1937
April 10, "	" "	4	" "	Land and Buildings, Refuse Station	140,000 00	$10,000 annually, Oct., 1914–1927
" 23, "	" "	4	" "	Sewerage Works	144,000 00	$6,000 annually, Oct., 1914–1937
" 29, "	" "	4	" "	"	168,000 00	$7,000 annually, Oct., 1914–1937
July 9, "	" "	4	" "	"	96,000 00	$4,000 annually, Oct., 1914–1937

May 22, "	" "	4	" "	Playground, Mt. Ida Section	47,000 00	$3,000 annually, Oct., 1914–1922 $2,000 annually, Oct., 1923–1932
Nov. 14, 1911	Mar. 1, 1913	4	Jan. and July	Pleasant Street Widening	855,000 00	$45,000 annually, Jan., 1915–1933
April 3, 1912	" "	4	" "	Land and Buildings for Schools	475,000 00	$25,000 annually, Jan., 1915–1933
" 23, "	" "	4	" "	Highways, Making of	285,000 00	$15,000 annually, Jan., 1915–1933
Dec. 10, "	Oct. 1, 1913	4	April and Oct.	Harvard avenue, Brighton, Widening	35,000 00	$5,000 annually, Oct., 1914–1920
July 8, 1913	" "	4	" "	" " " "	12,000 00	$2,000 annually, Oct., 1914–1919
May 16, "	" "	4	" "	Bath House, Wood Island Beach	16,000 00	$2,000 annually, Oct., 1914–1921
June 13, "	" "	4	" "	Municipal Building, Ward 7	22,000 00	$2,000 annually, Oct., 1914–1924
" "	" "	4	" "	Tenean Beach Property	10,000 00	$1,000 annually, Oct., 1914–1923
" 14, "	" "	4	" "	Highland Park, Additional Land	10,000 00	$1,000 annually, Oct., 1914–1923
July 28, "	" "	4	" "	Playground, Hyde Park	25,000 00	$2,500 annually, Oct., 1914–1923
Aug. 12, "	" "	4	" "	Long Island, Improvements	35,000 00	$5,000 annually, Oct., 1914–1920
April 18, "	" "	4	" "	Library, East Boston	50,000 00	$3,000 annually, Oct., 1914–1923 $2,000 annually, Oct., 1924–1933
Dec. 10, 1912	" "	4	" "	Savin Hill Beach, Additional Land	7,500 00	$1,500 annually, Oct., 1914–1918
April 18, 1913	Nov. 1, "	4¼	May and Nov.	Sewerage Works	600,000 00	$24,000 annually, Nov., 1914–1938
" "	" "	4¼	" "	Long Island, Improvements	175,000 00	$9,000 annually, Nov., 1914–1928
" "	" "	4¼	" "	Chelsea Bridge, South	75,000 00	$8,000 annually, Nov., 1929–1933 $5,000 annually, Nov., 1914–1928
				Carried forward	$10,270,500 00	

CHARACTER OF THE CITY OF BOSTON FUNDED DEBT.—*Concluded.*

SERIAL DEBT.

Dates of Orders of Loans.	Issued.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.
				Brought forward	$10,270,500 00	
April 18, 1913	Nov. 1, 1913	4¼	May and Nov.	High Pressure Fire Service	175,000 00	$12,000 annually, Nov., 1914–1923 $11,000 annually, Nov., 1924–1928
Feb. 1, "	" "	4¼	" "	" " " "	60,000 00	$4,000 annually, Nov., 1914–1928
" "	" "	4¼	" "	Municipal Building, Ward 17	125,000 00	$7,000 annually, Nov., 1914–1918 $6,000 annually, Nov., 1919–1933
April 4, "	" "	4¼	" "	Separate Systems of Drainage	400,000 00	$16,000 annually, Nov., 1914–1938
" "	" "	4¼	" "	Municipal Building, City square, Charlestown	125,000 00	$7,000 annually, Nov., 1914–1918 $6,000 annually, Nov., 1919–1933
" "	" "	4¼	" "	Police Station, South Boston	100,000 00	$5,000 annually, Nov., 1914–1933
June 5, "	" "	4¼	" "	Land and Buildings for Schools	500,000 00	$25,000 annually, Nov., 1914–1933
" 13, "	" "	4¼	" "	Hospital Department, South Department, New Buildings, etc.	298,000 00	$15,000 annually, Nov., 1914–1931 $14,000 annually, Nov., 1932–1933
May 20, "	" "	4¼	" "	Playgrounds, Completion of	100,000 00	$5,000 annually, Nov., 1914–1933
July 27, 1910	" "	4¼	" "	Broadway Bridge	115,000 00	$8,000 annually, Nov., 1914–1923 $7,000 annually, Nov., 1924–1928
Sept. 27, 1913	Jan. 1, 1914	4	Jan. and July	Winthrop Bridge	55,000 00	$5,000 annually, Jan., 1915–1925

		4	April and Oct....	Hyde Park Debt.....	164,000 00	$14,000 May, 1914 $13,500 annually, May, 1915–1918 $10,000 May, 1919 $9,000 annually, May, 1920–1927 $4,000 annually, May, 1928–1929 $3,000 annually, May, 1930–1931
		4	Jan. and July....	" " "	29,000 00	$4,000 annually, July, 1914–1918 $3,000 annually, July, 1919–1921
		4	April and Oct....	" " "	18,000 00	$3,000 annually, Oct., 1914–1919
		4	Jan. and July....	" " "	19,500 00	$1,500 annually, Jan., 1915–1927
		4½	" "	" " "	2,750 00	$550 annually, Jan., 1915–1919
		4½	" "	" " "	3,500 00	$1,000 annually, July, 1914–1916 $500 July, 1917
					$12,560,250 00	

Sinking Fund Debt	$101,683,881 00
Serial Debt	12,560,250 00
	$114,244,131 00

SERIAL DEBT, INCLUDING HYDE PARK DEBT.

Due.	January.	May.	July.	October.	November.	Total.
1914	.....	$14,000	$172,000	$132,000	$289,000	$607,000
1915	$163,800	13,500	171,000	132,000	289,000	769,300
1916	158,300	13,500	161,500	130,000	289,000	752,300
1917	154,300	13,500	159,000	129,000	288,000	743,800
1918	149,300	13,500	158,500	124,000	287,000	732,300
1919	148,300	10,000	157,500	122,500	285,000	723,300
1920	147,750	9,000	156,000	117,500	285,000	715,250
1921	143,250	9,000	147,000	107,500	285,000	691,750
1922	130,250	9,000	141,000	100,500	229,000	609,750
1923	129,250	9,000	141,000	93,500	229,000	601,750
1924	129,250	9,000	141,000	88,000	227,000	594,250
1925	129,250	9,000	140,000	86,000	227,000	591,250
1926	117,250	9,000	140,000	86,000	227,000	579,250
1927	109,250	9 000	136,000	86,000	217,000	557,250
1928	107,750	4,000	135,500	62,000	217,000	526,250
1929	107,750	4,000	134,000	62,000	189,000	496,750
1930	102,750	3,000	133,000	62,000	189,000	489,750
1931	94,000	3,000	32,000	62,000	189,000	380,000
1932	91,000	.....	32,000	62,000	132,000	317,000
1933	91,000	.....	32,000	35,000	132,000	290,000
1934	6,000	.....	32 000	33,000	63,000	134,000
1935	6,000	.....	32,000	33,000	63,000	134,000
1936	6,000	.....	32,000	33 000	63,000	134,000
1937	6,000	.....	32,000	33,000	53,000	124,000
1938	6,000	.....	32,000	.....	53,000	91,000
1939	6,000	.....	32,000	.....	13,000	51,000
1940	6,000	.....	32,000	.....	13,000	51,000
1941	6,000	.....	.....	.....	13,000	19,000
1942	6,000	.....	.....	.....	.....	6,000
1943	6,000	.....	.....	.....	.....	6,000
1944	6,000	.....	.....	.....	.....	6,000
1945	6,000	.....	.....	.....	.....	6,000
1946	6,000	.....	.....	.....	.....	6,000
1947	6,000	.....	.....	.....	.....	6,000
1948	6,000	.....	.....	.....	.....	6,000
1949	6,000	.....	.....	.....	.....	6,000
1950	6,000	.....	.....	.....	.....	6,000
						$12,560,250

HYDE PARK DEBT.

Town Debt.						Water Debt.
Due.	January.	May.	July.	October.	Total.	April.
1914	.....	$14,000	$5,000	$3,000	$22,000	$17,000
1915	$2,050	13,500	5,000	3,000	23,550	17,000
1916	2,050	13,500	5,000	3,000	23,550	16,000
1917	2,050	13,500	4,500	3,000	23,050	16,000
1918	2,050	13,500	4,000	3,000	22,550	16,000
1919	2,050	10,000	3,000	3,000	18,050	16,000
1920	1,500	9,000	3,000	.....	13,500	16,000
1921	1,500	9,000	3,000	.....	13,500	16,000
1922	1,500	9,000	.....	.....	10,500	16,000
1923	1,500	9,000	.....	.....	10,500	16,000
1924	1,500	9,000	.....	.....	10,500	16,000
1925	1,500	9,000	.....	.....	10,500	16,000
1926	1,500	9,000	.....	.....	10,500	16,000
1927	1,500	9,000	.....	.....	10,500	16,000
1928	.....	4,000	.....	.....	4,000	16,000
1929	.....	4,000	.....	.....	4,000	16,000
1930	.....	3,000	.....	.....	3,000	16,000
1931	.....	3,000	.....	.....	3,000	16,000
1932	.....	.....	.....	.....	.....	16,000
1933	.....	.....	.....	.....	.....	16,000
1934	.....	.....	.....	.....	.....	16,000
1935	.....	.....	.....	.....	.....	16,000
1936	.....	.....	.....	.....	.....	16,000
1937	.....	.....	.....	.....	.....	16,000
1938	.....	.....	.....	.....	.....	16,000
1939	.....	.....	.....	.....	.....	16,000
1940	.....	.....	.....	.....	.....	16,000
Totals	.....	.....	.....	.....	$236,750	$434,000

Town Debt	$236,750
Water Debt	434,000
Total	$670,750

COUNTY OF SUFFOLK FUNDED DEBT.

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
Sept. 16, 1885	3	April and Oct.	Suffolk County Courthouse	* $374,000 00		$374,000 00
July 5 and Sept. 29, 1888	4	" "	Suffolk County Courthouse	$700,000 00	Oct., 1918.	700,000 00
Jan. 3, 1890	3½	" "	Suffolk County Courthouse	$800,000 00	" 1919.	800,000 00
Aug. 25, 1892	4	Jan. and July	Suffolk County Courthouse	$306,000 00	July, 1922.	
July 11, "	4	" "	Suffolk County Courthouse, Furnishing	100,000 00	" "	406,000 00
Oct. 27, 1893	4	April and Oct.	Suffolk County Courthouse, Furnishing	$75,000 00	Oct., 1923.	75,000 00
July 6, 1894	4	Jan. and July	Suffolk County Courthouse	$40,000 00	July, 1924.	40,000 00
May 20, 1887	3½	April and Oct.	Suffolk County Courthouse	$800,000 00	April, 1937.	800,000 00
July 5, 1888	3½	Jan. and July	Suffolk County Courthouse	$100,000 00	July, 1938.	100,000 00
						$3,295,000 00
		Issued by the Commonwealth under chapter 534 of the Acts of 1906				504,000 01
						$3,799,000 01

* Payable $17,000 yearly in October.

WATER DEBT, JANUARY 31, 1914.

In addition to the City and County Debt, as heretofore stated, there exist Loans made on account of Waterworks, viz.:

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
June 2, 1883	4	April and Oct.	Additional Supply of Water	$3,000 00	April, 1914.	
" "	4	" "	" " " "	2,000 00	Oct., "	$5,000 00
Dec. 23, 1884	4	" "	High Service	$13,500 00	April, 1915.	
" "	4	" "	" "	8,000 00	Oct., "	21,500 00
" "	4	Jan. and July	" "	$8,000 00	Jan., 1916.	
" "	4	April and Oct.	" "	3,500 00	April, "	
" "	4	" "	" "	2,000 00	Oct., "	13,500 00
" "	4	Jan. and July	" "	$8,000 00	Jan., 1917.	
May 28, 1887	3½	April and Oct.	Additional Supply of Water	35,000 00	April, "	
" "	3½	" "	Improvement of Lake Cochituate	40,000 00	" "	
" "	3½	" "	Protection of Water Supply	50,000 00	" "	
" "	3½	" "	Extension of Mains	148,000 00	" "	
Dec. 23, 1884	4	" "	High Service	1,700 00	Oct., "	
Oct. 15, 1887	4	" "	Extension of Mains, etc	87,000 00	" "	369,700 00
Dec. 23, 1884	4	Jan. and July	High Service	$8,000 00	Jan., 1918.	
June 4, 1888	3½	" "	Extension of Mains, etc	100,000 00	July, "	
Sept. 29, "	4	April and Oct.	" " " "	95,000 00	Oct., "	203,000 00
April 15, 1889	4	" "	" " " "	$160,000 00	April, 1919.	
Nov. 13, "	3½	" "	Additional Supply of Water	2,000 00	Oct., "	
			Carried forward	$162,000 00		$612,700 00

WATER DEBT, JANUARY 31, 1914.—*Concluded.*

Dates of Orders of Loans.	Interest. Rate.	Interest. When Due.	Objects of the Loans.	Amounts of Loans.	When Due.	Total for Years.
			Brought forward	$162,000 00		$612,700 00
Nov. 13, 1889	4	April and Oct.	Additional Supply of Water	105,000 00	Oct., 1919.	
" "	3½	May and Nov.	Extension of Mains, etc	82,400 00	Nov., "	
						349,400 00
" "	3½	Jan. and July	" " " "	$18,000 00	Jan., 1920.	
Jan. 3, 1890	3½	" "	High Service	50,000 00	" "	
Oct. 13, "	4	April and Oct.	Extension of Mains, etc	58,000 00	Oct., "	
Nov. 13, 1889	4	" "	Additional Supply of Water	33,000 00	" "	
						159,000 00
" "	4	" "	" " " "	$136,000 00	" "	
						136,000 00
Jan. 23, 1892	4	Jan. and July	Extension of Mains, etc	$21,000 00	Jan., 1922.	
June 1, "	4	April and Oct.	High Service	75,000 00	April, "	
Nov. 13, 1889	4	" "	Additional Supply of Water	187,000 00	Oct., "	
						283,000 00
" "	4	" "	" " " "	$5,000 00	Oct., 1923.	
April 26, 1893	4	" "	" " " "	350 00	" "	
						5,350 00
" "	4	" "	" " " "	$420,000 00	Oct., 1924.	
						420,000 00
Jan. 28, 1899	3½	Jan. and July	Extension of Mains, etc	$87,000 00	July, 1929.	
						87,000 00
						$2,052,450 00
	4	April and Oct.	Hyde Park Water Debt	[1] $434,000 00		
						434,000 00
						$2,486,450 00

[1] $17,000 due April, 1914–1915; $16,000 due April, 1916–1940.

RECAPITULATION

Of the Objects for which the Outstanding Funded Debt was Contracted.

City Debt.

Bath Houses, Gymnasia, etc.		$589,000 00
Bridges: Miscellaneous	$1,885,116 66	
Cambridge Bridge	1,355,900 00	
Charlestown Bridge	1,555,000 00	
		4,796,016 66
Ferries		[1] 645,000 00
High Pressure Fire Service		365,000 00
Miscellaneous		1,589,800 00
Public Buildings, exclusive of schoolhouses		6,666,832 46
Playgrounds		1,856,110 98
Public Parks		13,208,800 00
Public Grounds, etc.		192,500 00
Schoolhouses and Sites		16,353,500 00
Sewers: Miscellaneous	$10,800,760 00	
Bennington Street Sewer Damages	73,800 00	
Charles River Basin	800,000 00	
Improved Sewerage	617,650 00	
Separate Systems of Drainage	5,979,000 00	
Stony Brook	1,230,919 79	
		19,502,129 79
Streets:		
Miscellaneous	$9,424,990 11	
Highways, Making of	11,489,001 00	
Blue Hill and Other Avenues	2,402,000 00	
		23,315,991 11
Street Lighting Equipment		240,000 00
Rapid Transit	$4,416,000 00	
Rapid Transit, Cambridge Connection,	1,450,000 00	
Rapid Transit, Dorchester Tunnel	1,750,000 00	
Rapid Transit, East Boston Tunnel	3,243,000 00	
Rapid Transit, East Boston Tunnel Extension	1,050,000 00	
Boston Tunnel and Subway	8,472,700 00	
Boylston Street Subway	4,305,000 00	
		24,686,700 00
Hyde Park Town Debt		236,750 00

Water Debt.

Additional Supply of Water	$928,350 00	
Extension of Mains, etc.	856,400 00	
High Service	177,700 00	
Protection of Water Supply	50,000 00	
Improvement of Lake Cochituate	40,000 00	
Hyde Park Water Debt	434,000 00	
		2,486,450 00

County Debt.

Suffolk County Courthouse	[2] 3,799,000 01
Total City and County Debt	$120,529,581 01

[1] $200,000 of this amount transferred to Sewer Division under chapter 450, Acts of 1899.
[2] Includes $504,000.01 issued by the Commonwealth under chapter 534, Acts of 1906.

THE INDEBTEDNESS OF THE CITY OF BOSTON.

The amount of the Consolidated Funded Debt of the City and County, including Water Debt, on the 31st of January, 1914, was $120,529,581.01, and made up of the following items:

	Inside of Debt Limit.	Outside of Debt Limit.	Total.
City Debt	$49,034,881 00	$40,285,800 00	$89,320,681 00
Rapid Transit	.....	4,416,000 00	4,416,000 00
Rapid Transit, Cambridge Connection	.....	1,450,000 00	1,450,000 00
East Boston Tunnel	.....	3,243,000 00	3,243,000 00
Boston Tunnel and Subway	.....	8,472,700 00	8,472,700 00
Boylston Street Subway	.....	4,305,000 00	4,305,000 00
Dorchester Tunnel	.....	1,750,000 00	1,750,000 00
East Boston Tunnel Extension	.....	1,050,000 00	1,050,000 00
Hyde Park Town Debt	236,750 00	.....	236,750 00
	$49,271,631 00	$64,972,500 00	$114,244,131 00
Cochituate Water Debt	.....	2,052,450 00	2,052,450 00
Hyde Park Water Debt	.....	434,000 00	434,000 00
County Debt	374,000 00	3,425,000 01	* 3,799,000 01
Totals	$49,645,631 00	$70,883,950 01	$120,529,581 01

* Includes $504,000.01 issued by the Commonwealth under chapter 534 of the Acts of 1906.

INTEREST DUE ON DEBT AS FOLLOWS:

Debt.	March, 1914.	April.	May.	June.	July.	September.	October.	November.	December.	January, 1915.	Total.
City	.....	$300,963	$108,730	$320,305	$926,594	.....	$299,463	$108,730	$320,305	$920,276	$3,305,366
Hyde Park	.....	360	3,280	.....	1,111	.....	360	3,000	.....	1,008	9,119
Rapid Transit	.....	59,500	.....	.....	20,403	.....	59,500	.....	.....	20,402	159,805
East Boston Tunnel	.....	3,750	.....	33,828	18,175	.....	3,750	.....	33,828	18,175	111,506
East Boston Tunnel Extension	.....	4,000	.....	.....	17,000	.....	4,000	.....	.....	17,000	42,000
Boylston Street Subway	.....	30,100	27,625	.....	30,000	.....	30,100	27,625	.....	30,000	175,450
Boston Tunnel and Subway,	.....	24,922	.....	65,182	69,385	.....	24,922	.....	65,183	69,385	318,979
Cambridge Connection	.....	8,505	8,700	.....	10,805	.....	8,505	8,700	.....	10,805	56,020
Dorchester Tunnel	.....	20,000	.....	.....	15,000	.....	20,000	.....	.....	15,000	70,000
Water	.....	32,714	1,442	.....	5,363	.....	32,654	1,442	.....	5,363	78,978
Hyde Park Water	.....	8,680	.....	.....	.....	.....	8,340	.....	.....	.....	17,020
County	$8,820	49,110	.....	.....	10,670	$8,680	49,110	.....	.....	10,670	137,060
Totals	$8,820	$542,604	$149,777	$419,315	$1,124,506	$8,680	$540,704	$149,497	$419,316	$1,118,084	$4,481,303

PAYMENTS FOR INTEREST.

1913–1914.

	From Taxes.	From Revenue.	From Loans.	Total.
City Debt	$3,308,765 63	.....	.....	$3,308,765 63
City Debt, Temporary	65,019 07	.....	.....	65,019 07
Hyde Park Debt	10,098 50	.....	.....	10,098 50
Rapid Transit Debt	.....	$159,805 00	.....	159,805 00
Cambridge Connection Debt,	.....	56,196 50	.....	56,196 50
East Boston Tunnel Debt	.....	111,155 00	.....	111,155 00
East Boston Tunnel Extension Debt	.....	.....	$41,540 00	41,540 00
Boston Tunnel and Subway Debt	.....	319,433 78	.....	319,433 78
Boylston Street Subway Debt	.....	.....	119,620 00	119,620 00
Dorchester Tunnel Debt	.....	.....	68,580 00	68,580 00
Water Debt	.....	118,673 48	.....	118,673 48
County Debt	138,233 34	.....	.....	138,233 34
	$3,522,116 54	$765,263 76	$229,740 00	$4,517,120 30
State Debts:				
Metropolitan Water	.....	$1,111,837 73	.....	$1,111,837 73
Metropolitan Parks	$246,096 14	.....	.....	246,096 14
Metropolitan Sewers	167,030 89	.....	.....	167,030 89
Charles River Basin	114,525 51	.....	.....	114,525 51
Abolition of Grade Crossings,	12,490 65	.....	.....	12,490 65
Highways, County	16 58	.....	.....	16 58
	$540,159 77	$1,111,837 73	.....	$1,651,997 50

Recapitulation.

City Debt	$3,522,116 54	$765,263 76	$229,740 00	$4,517,120 30
State Debts	540,159 77	1,111,837 73	.....	1,651,997 50
	$4,062,276 31	$1,877,101 49	$229,740 00	$6,169,117 80

	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
City Debt	$4,099,213 74	$4,221,816 37	$4,283,380 92	$4,350,333 35	$4,517,120 30
State Debts	1,703,273 26	1,614,240 90	1,505,831 56	1,659,956 61	1,651,997 50
	$5,802,487 00	$5,836,057 27	$5,789,212 48	$6,010,289 96	$6,169,117 80

PAYMENTS TO SINKING FUNDS, AND ON ACCOUNT OF SERIAL LOANS.

	1912-1913.				1913-1914.			
	From Taxes.	From Revenue.	From Premium on Loans.	Total.	From Taxes.	From Revenue.	From Premium on Loans.	Total.
City	$1,608,521 49	$469,555 64	$76,352 31	$2,154,429 44	$1,825,883 70	$491,135 09	$25,795 30	$2,342,814 09
County of Suffolk	76,520 66	.....	.....	76,520 66	75,532 66	.....	.....	75,532 66
	$1,685,042 15	$469,555 64	$76,352 31	$2,230,950 10	$1,901,416 36	$491,135 09	$25,795 30	$2,418,346 75
State:								
Metropolitan Water	.....	$408,774 11	.....	$408,774 11	.....	$402,611 74	.....	$402,611 74
Metropolitan Parks	$86,151 36	.....	.....	86,151 36	$87,458 95	.....	.....	87,458 95
Metropolitan Sewers	48,657 54	.....	.....	48,657 54	50,788 92	.....	.....	50,788 92
Charles River Basin	11,791 57	.....	.....	11,791 57	11,744 34	.....	.....	11,744 34
Abolition of Grade Crossings	119,946 14	.....	.....	119,946 14	100,405 83	.....	.....	100,405 83
	$266,546 61	$408,774 11	.....	$675,320 72	$250,398 04	$402,611 74	.....	$653,009 78
	Recapitulation.				*Recapitulation.*			
City	$1,685,042 15	$469,555 64	$76,352 31	$2,230,950 10	$1,901,416 36	$491,135 09	$25,795 30	$2,418,346 75
State	266,546 61	408,774 11	.....	675,320 72	250,398 04	402,611 74	.....	653,009 78
	$1,951,588 76	$878,329 75	$76,352 31	$2,906,270 82	$2,151,814 40	$893,746 83	$25,795 30	$3,071,356 53

GROSS FUNDED AND NET DEBT OF THE CITY OF BOSTON.

[*From 1822 to 1914, both inclusive.*]

The following table exhibits the total consolidated *gross funded and net debt and redemption means* of the city for each year from the commencement to January 31, 1914, inclusive. At the commencement of the city government, in 1822, the debt which had been contracted by the town was for the erection of a courthouse and prison in Leverett street.

	Gross Funded Debt.	Sinking Funds, etc.	Net Funded Debt.
1822	$71,185 00	.....	$71,185 00
May 31, 1823	103,550 00	$4,318 24	99,231 76
" 1824	207,050 00	3,254 61	203,795 39
" 1825	305,873 85	93,618 35	212,255 50
April 30, 1826	364,800 32	111,634 74	253,165 58
" 1827	1,011,775 00	299,096 38	712,678 62
" 1828	949,350 00	280,233 89	669,116 11
" 1829	911,850 00	267,505 76	644,344 24
" 1830	891,930 75	228,028 30	663,902 45
" 1831	880,330 75	234,095 69	646,235 06
" 1832	817,123 93	175,734 75	641,389 18
" 1833	940,358 28	164,605 22	775,753 06
" 1834	1,078,088 28	153,636 46	924,451 82
" 1835	1,147,398 97	105,715 00	1,041,683 97
" 1836	1,264,400 00	84,279 12	1,180,120 88
" 1837	1,497,200 00	192,966 45	1,304,233 55
" 1838	1,491,400 00	182,274 36	1,309,125 64
" 1839	1,596,600 00	177,048 17	1,419,551 83
" 1840	1,698,232 56	171,277 65	1,526,954 91
" 1841	1,663,800 00	90,349 56	1,573,450 44
" 1842	1,594,700 00	88,930 79	1,505,769 21
" 1843	1,518,700 00	134,389 31	1,384,310 69
" 1844	1,423,800 00	302,149 09	1,121,650 91
" 1845	1,163,266 62	378,400 45	784,866 17
" 1846	1,153,713 16	717,610 79	436,102 37
" 1847	1,296,626 98	800,977 82	495,649 16
" 1848	3,452,606 37	478,213 28	2,974,393 09

GROSS FUNDED AND NET DEBT OF THE CITY OF BOSTON.— *Continued.*

	Gross Funded Debt.	Sinking Funds, etc.	Net Funded Debt.
April 30, 1849	$5,334,846 54	$388,396 02	$4,946,450 52
" 1850	6,195,144 35	310,259 40	5,884,884 95
" 1851	6,801,541 35	473,634 98	6,327,906 37
" 1852	7,110,679 70	489,065 22	6,621,614 48
" 1853	7,859,435 66	872,674 15	6,986,761 51
" 1854	7,799,855 32	1,411,858 00	6,387,997 32
" 1855	7,151,149 77	1,042,977 90	6,108,171 87
" 1856	7,107,149 77	1,088,483 92	6,018,665 85
" 1857	7,259,299 77	1,054,976 27	6,204,323 50
" 1858	8,101,199 77	1,108,147 09	6,993,052 68
" 1859	8,954,649 77	1,331,565 05	7,623,084 72
" 1860	8,491,599 77	967,175 69	7,524,424 08
" 1861	8,894,499 77	988,922 61	7,905,577 16
" 1862 — War debt included this year and after	9,031,207 77	851,659 08	8,179,548 69
" 1863	10,335,857 77	1,190,901 13	9,144,956 64
" 1864	11,015,732 77	1,463,187 67	9,552,545 10
" 1865	11,371,942 57	1,621,255 41	9,750,687 16
" 1866	11,892,375 91	3,039,590 32	8,852,785 59
" 1867	12,998,550 91	4,440,278 32	8,558,272 59
" 1868 — Roxbury debt included	14,011,656 91	5,199,369 72	8,812,287 19
" 1869	16,959,500 91	6,869,989 11	10,089,511 80
" 1870 — Dorchester debt included	18,687,350 91	9,215,831 25	9,471,519 66
" 1871	26,472,916 80	11,632,959 91	14,839,956 89
" 1872	28,628,535 82	12,849,159 31	15,779,376 51
" 1873	30,553,116 80	13,926,777 92	16,626,338 88
" 1874 — Charlestown, Brighton and West Roxbury debts included	42,890,785 77	15,417,572 75	27,473,213 02
" 1875	43,414,829 99	16,218,402 92	27,196,427 07
" 1876	43,848,835 73	16,880,387 41	26,968,448 32
" 1877	43,590,497 30	16,109,973 55	27,480,523 75
" 1878	42,457,022 47	16,297,245 80	26,159,776 67
" 1879	42,359,816 23	16,130,150 42	26,229,665 81
" 1880	42,030,125 36	14,188,021 08	27,842,104 28
" 1881	40,949,332 18	14,943,711 59	26,005,620 59
" 1882	40,079,312 04	15,901,650 44	24,177,661 60

GROSS FUNDED AND NET DEBT OF THE CITY OF BOSTON.— *Concluded.*

	Gross Funded Debt.	Sinking Funds, etc.	Net Funded Debt.
April 30, 1883	$41,184,358 12	$16,422,541 43	$24,761,816 69
" 1884	43,185,669 07	16,933,174 61	26,252,494 46
" 1885	42,962,180 02	18,365,600 11	24,596,579 91
" 1886 — County debt included	43,628,322 04	18,915,502 44	24,712,819 60
" 1887	46,799,962 72	20,312,079 64	26,487,883 08
" 1888	48,993,803 45	21,632,559 02	27,361,244 43
" 1889	49,920,475 25	22,266,285 21	27,654,190 04
" 1890	53,930,095 22	22,854,262 98	31,075,832 24
" 1891	55,861,980 06	24,519,341 59	31,342,638 47
Jan. 31, 1892	56,003,997 35	25,569,706 32	30,434,291 03
" 1893	56,908,148 04	25,999,268 80	30,908,879 24
" 1894	54,418,535 36	20,908,860 58	33,509,674 78
" 1895	59,337,964 93	22,206,541 20	37,131,423 73
" 1896	65,666,774 64	24,973,421 92	40,693,352 72
" 1897	71,902,600 57	26,023,232 37	45,879,368 20
" 1898	79,592,910 76	28,110,742 75	51,482,168 01
" 1899	82,938,820 72	28,716,636 22	54,222,184 50
" 1900	86,996,978 98	28,663,641 39	58,333,337 59
" 1901	81,629,128 98	30,243,365 54	51,385,763 44
" 1902	79,953,972 28	32,801,886 76	47,152,085 52
" 1903	84,886,906 00	30,798,522 84	54,088,383 16
" 1904	88,149,106 00	29,932,381 30	58,216,724 70
" 1905	94,121,606 00	31,694,386 88	62,427,219 12
" 1906	99,213,856 00	32,679,998 49	66,533,857 51
" 1907	101,449,606 00	32,628,246 59	68,821,359 41
" 1908	104,207,706 00	33,425,736 97	70,781,969 03
" 1909	108,487,406 00	36,450,421 50	72,036,984 50
" 1910	110,716,406 00	39,370,433 42	71,345,972 58
" 1911	115,075,489 33	42,146,838 82	72,928,650 51
" 1912 — Hyde Park debt included	117,042,089 33	43,567,856 68	73,474,232 65
" 1913	118,362,647 67	43,733,392 75	74,629,254 92
" 1914	120,525,581 01	41,564,210 80	78,961,370 21

DEBT ISSUED

In each Financial Year between 1822 and 1865–66, and in each Calendar Year since 1865–66. (Temporary Debt Excluded.)

1822 (town debt)	$71,185 00	**1868**	$2,937,000 00
1822–23	32,365 00	**1869**	531,500 00
1823–24	50,000 00	**1870**	3,561,500 00
1824–25	114,300 00	**1871**	5,238,000 00
1825–26	198,685 32	**1872**	2,981,000 00
1826–27	753,475 00	**1873**	7,255,176 65
1827–28	55,000 00	**1874**	4,478,500 00
1828–29	10,000 00	**1875**	2,206,200 00
1829–30	134,480 75	**1876**	3,533,300 00
1830–31	131,000 00	**1877**	667,000 00
1831–32	7,000 00	**1878**	1,349,000 00
1832–33	266,727 53	**1879**	1,890,000 00
1833–34	404,780 00	**1880**	2,701,000 00
1834–35	294,626 69	**1881**	123,000 00
1835–36	493,000 00	**1882**	2,078,500 00
1836–37	262,000 00	**1883**	3,278,500 00
1837–38	19,100 00	**1884**	1,837,500 00
1838–39	150,500 00	**1885**	1,742,700 00
1839–40	195,000 00	**1886**	3,837,800 00
1840–41	166,000 00	**1887**	3,324,700 00
1841–42		**1888**	1,529,300 00
1842–43		**1889**	3,784,000 00
1843–44		**1890**	5,462,000 00
1844–45	11,566 62	**1891**	2,716,500 00
1845–46	110,013 16	**1892**	2,977,800 00
1846–47	297,860 32	**1893**	6,115,525 00
1847–48	1,419,683 39	**1894**	5,808,800 00
1848–49	1,085,367 51	**1895**	6,284,150 00
1849–50	528,371 23	**1896**	7,321,000 00
1850–51	1,195,285 00	**1897**	8,109,800 00
1851–52	1,180,513 05	**1898**	9,485,780 00
1852–53	2,349,353 66	**1899**	6,291,450 00
1853–54	944,118 00	**1900**	4,944,550 00
1854–55	306,500 00	**1901**	6,559,400 00
1855–56	158,100 00	**1902**	7,706,551 00
1856–57	431,900 00	**1903**	5,889,100 00
1857–58	1,168,400 00	**1904**	8,392,800 00
1858–59	1,232,950 00	**1905**	8,551,700 00
1859–60	735,800 00	**1906**	5,195,350 00
1860–61	992,700 00	**1907**	* 5,815,150 00
1861–62	775,000 00	**1908**	* 5,090,700 00
1862–63	1,604,850 00	**1909**	2,986,900 00
1863–64	850,000 00	**1910**	† 5,201,666 97
1864–65	639,709 80	**1911**	‡ 3,462,166 67
1865–66	712,150 00	**1912**	5,275,000 00
1866	1,499,000 00	**1913**	8,170,500 00
1867	1,037,175 00		

* Includes $120,000 issued by the Commonwealth under chapter 534 of the Acts of 1906.

† Includes $326,666.67 issued by the Commonwealth under chapter 534 of the Acts of 1906.

‡ Includes $30,666.67 issued by the Commonwealth under chapter 534 of the Acts of 1906.

WATER DEBT, GROSS AND NET,

At the Close of each Financial Year.

Year.	Gross Debt.	Sinking Funds, etc.	Net Debt.
1847–48	$2,129,056 32	.....	$2,129,056 32
1848–49	3,787,328 98	.....	3,787,328 98
1849–50	4,463,205 56	.....	4,463,205 56
1850–51	4,955,613 51	.....	4,955,613 51
1851–52	5,209,223 26	.....	5,209,223 26
1852–53	5,972,976 11	.....	5,972,976 11
1853–54	5,432,261 11	.....	5,432,261 11
1854–55	5,403,961 11	.....	5,403,961 11
1855–56	5,230,961 11	.....	5,230,961 11
1856–57	5,031,961 11	.....	5,031,961 11
1857–58	4,724,961 11	.....	4,724,961 11
1858–59	4,754,461 11	.....	4,754,461 11
1859–60	3,846,211 11	.....	3,846,211 11
1860–61	3,455,211 11	.....	3,455,211 11
1861–62	3,012,711 11	.....	3,012,711 11
1862–63	2,992,711 11	.....	2,992,711 11
1863–64	2,992,711 11	.....	2,992,711 11
1864–65	2,942,711 11	.....	2,942,711 11
1865–66	3,152,711 11	.....	3,152,711 11
1866–67	3,370,711 11	.....	3,370,711 11
1867–68	3,867,711 11	.....	3,867,711 11
1868–69	5,107,711 11	.....	5,107,711 11
1869–70	5,731,711 11	.....	5,731,711 11
1870–71	6,482,711 11	$1,100,000 00	5,382,711 11
1871–72	6,812,711 11	1,185,049 67	5,627,661 44
1872–73	6,912,711 11	1,268,234 97	5,644,476 14
1873–74	7,863,711 11	1,372,953 62	6,490,757 49
1874–75	8,123,711 11	1,533,890 28	6,589,820 83
1875–76	9,735,711 11	1,560,917 83	8,174,793 28
1876–77	11,548,711 11	1,709,492 60	9,839,218 51
1877–78	11,545,273 98	2,043,764 73	9,501,509 25
1878–79	11,753,273 98	2,143,847 85	9,609,426 13

[1] No account taken of amount borrowed temporarily from 1846 to 1852 and afterwards funded by the issue of the water bonds that figure in this statement.

WATER DEBT, GROSS AND NET.—*Concluded.*

Year.	Gross Debt.	Sinking Funds, etc.	Net Debt.
1879–80	$11,697,273 98	$1,771,692 92	$9,925,581 06
1880–81	11,631,273 98	1,989,300 88	9,641,973 10
1881–82	11,631,273 98	2,281,857 89	9,349,416 09
1882–83	11,955,273 98	2,607,768 46	9,347,505 52
1883–84	12,882,273 98	2,746,505 58	10,135,768 40
1884–85	13,045,473 98	3,106,323 82	9,939,150 16
1885–86	13,491,473 98	3,385,201 26	10,106,272 72
1886–87	14,142,273 98	3,947,616 92	10,194,657 06
1887–88	14,741,273 98	4,373,304 09	10,367,969 89
1888–89	14,941,273 98	4,864,092 54	10,077,181 44
1889–90	15,696,273 98	5,440,819 47	10,255,454 51
1890–91	16,267,773 98	5,979,297 80	10,288,476 18
1891–92	16,423,773 98	6,471,545 34	9,952,228 64
1892–93	16,758,773 98	7,019,058 38	9,739,715 60
1893–94	17,055,273 98	7,649,504 87	9,405,769 11
1894–95	17,761,273 98	8,444,773 55	9,316,500 43
1895–96	18,261,273 98	9,099,966 39	9,161,307 59
1896–97	18,261,273 98	9,704,387 99	8,556,885 99
1897–98	17,911,273 98	9,852,760 01	8,058,513 97
1898–99	17,121,273 98	9,487,119 88	7,634,154 10
1899–1900	17,306,273 98	9,870,223 90	7,436,050 08
1900–01	11,960,273 98	10,144,647 08	1,815,626 90
1901–02	11,351,917 28	10,422,449 77	929,467 51
1902–03	9,501,000 00	8,893,615 94	607,384 06
1903–04	8,229,000 00	7,339,902 79	889,097 21
1904–05	8,226,000 00	7,602,689 44	623,310 56
1905–06	6,692,250 00	5,964,222 39	728,027 61
1906–07	4,573,500 00	3,708,913 53	864,586 47
1907–08	4,531,500 00	3,794,779 37	736,720 63
1908–09	4,249,500 00	3,637,956 71	611,543 29
1909–10	3,696,500 00	3,205,159 65	491,340 35
1910–11	3,328,500 00	2,941,734 55	386,765 45
1911–12 (Hyde Park Water Debt included)	3,712,500 00	2,967,761 74	744,738 26
1912–13	3,199,450 00	2,551,192 16	648,257 84
1913–14	2,486,450 00	1,954,263 42	532,186 58

RAPID TRANSIT DEBT, GROSS AND NET.

Year.	Gross Debt.	Sinking Funds.	Net Debt.
January 31, 1895	$50,000 00	.....	$50,000 00
" 1896	1,250,000 00	$144,219 06	1,105,780 94
" 1897	3,300,000 00	210,173 86	3,089,826 14
" 1898	4,500,000 00	263,654 07	4,236,345 93
" 1899	4,700,000 00	283,913 03	4,416,086 97
" 1900	4,700,000 00	324,311 98	4,375,688 02
" 1901	4,750,000 00	454,582 49	4,295,417 51
" 1902	5,051,000 00	478,617 15	4,572,382 85
" 1903	6,001,000 00	564,402 74	5,436,597 26
" 1904	7,351,000 00	635,434 68	6,715,565 32
" 1905	8,434,000 00	724,742 26	7,709,257 74
" 1906	10,490,700 00	948,314 19	9,542,385 81
" 1907	11,990,700 00	1,118,722 66	10,871,977 34
" 1908	13,570,700 00	1,287,129 39	12,283,570 61
" 1909	15,570,700 00	1,636,148 65	13,934,551 35
" 1910	16,460,700 00	1,892,357 48	14,568,342 52
" 1911	17,454,700 00	2,194,477 42	15,260,222 58
" 1912	18,398,700 00	2,466,808 18	15,931,891 82
" 1913	21,292,700 00	2,762,344 61	18,530,355 39
" 1914	24,686,700 00	3,119,257 24	21,567,442 76

LOANS AUTHORIZED BY SPECIAL STATUTES

Outside of Debt Limit other than Waterworks.

Year.	Chapter.	Object.	Amount Authorized.	Amount Issued.
1886	304	Public Park Construction	$2,500,000 00	$2,500,000 00
1887	101	Suffolk County Courthouse [1]	.....	2,746,000 00
1887	282	Harvard Bridge	250,000 00	250,000 00
1887	312	Public Park Lands	400,000 00	400,000 00
1887	394	Sewer, Tremont Street	[2] 75,000 00	
1887	428	Stony Brook Improvement	500,000 00	500,000 00
1888	392	Public Park Lands	600,000 00	600,000 00
1889	68	New Library Building	1,000,000 00	1,000,000 00
1889	254	West Chester Park Extension	[2] 75,000 00	
1889	283	Congress Street and Oliver Street Extension	[2] 500,000 00	
1889	322	Improved Sewerage	500,000 00	500,000 00
1890	271, 444	Public Parks, Charlestown	200,000 00	200,000 00
1891	301	Public Parks	3,500,000 00	3,500,000 00
1891	324	New Library Building	1,000,000 00	1,000,000 00
1891, 1897, 1899, 1901	323, 319, 443, 465	Laying Out and Construction of Highways [3]	.....	10,094,500 00
1892	288	Suffolk County Courthouse, Furnishings [1]	100,000 00	175,000 00
1893	478	Subway	2,000,000 00	
1894	396	Public Parks	1,000,000 00	1,000,000 00
1894	548	Rapid Transit [4]	6,384,000 00	6,384,000 00
1894	548	Charlestown Bridge	*	815,000 00
1895	334	Blue Hill and Other Avenues	2,500,000 00	2,500,000 00
1895	408	Schoolhouses	† 500,000 00	500,000 00
1895	435	New Ferry Landing	500,000 00	500,000 00
1896	453	Public Parks	1,000,000 00	1,000,000 00

[1] $2,500,000 in addition to the cost of land. Cost of land, $1,056,469.69; $2,746,000 authorized by City Council; $75,000 additional for furnishing authorized by City Council.

[2] Never approved by City Council.

[3] Not exceeding $6,000,000 in excess of Sinking Fund—debt authorized in 1891 ($500,000) included in the above amount inside of debt limit; $852,500 of this amount issued as Park Debt under chapter 394, Acts of 1897.

[4] Chapter 548, Acts of 1894, authorizes the City of Boston to borrow not exceeding $7,000,000 to promote rapid transit (this amount reduced $616,000 under authority of chapter 347, Acts of 1897), and such further amount for Charlestown Bridge and its approaches, in addition to the $750,000 heretofore appropriated by the City Council, as may be necessary for the completion of said bridge and approaches.

* No limit to the amount.

† Also $1,800,000 inside the debt limit. Amendment, chapter 442, Acts of 1897.

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT LIMIT.— *Continued.*

Year.	Chapter.	Object.	Amount Authorized.	Amount Issued.
1896	516	South Union Station	$2,000,000 00	$2,000,000 00
1896	530	Stony Brook Improvement	500,000 00	500,000 00
1897	346	Laying Out and Construction of Highways, Charlestown street	*	700,000 00
1897	347	Market or Other Public Purposes	616,000 00	616,000 00
1897 1899	426 450	Sewerage Works [1]		10,449,000 00
1897	500	Rapid Transit	*	750,000 00
1898	236	Blue Hill and Other Avenues	750,000 00	750,000 00
1898	313	Public Parks	500,000 00	500,000 00
1898	467	Cambridge Bridge	*	1,567,900 00
1898	475	Library Building, Copley Square	100,000 00	100,000 00
1899	239	Normal School Building and Land,	[2] 300,000 00	5,000 00
1899	303	Public Parks	500,000 00	500,000 00
1899	397	Stony Brook Improvement	350,000 00	350,000 00
1899	450	Sewerage Charges, Repayment of	†	415,000 00
1899	466	Atlantic Avenue Extension	*	547,900 00
1902	325	Metropolitan Park Assessments	420,400 00	420,400 00
1902	534	Boston Tunnel and Subway	*	8,496,700 00
1903	190	Rapid Transit, East Boston Tunnel,	300,000 00	300,000 00
1903	370	Hyde Park Avenue	225,000 00	225,000 00
		Brandon Street and Belgrade Ave.	100,000 00	100,000 00
		Dorchester Street	375,000 00	375,000 00
1903	381	Northern Avenue and Sleeper St.	*	560,000 00
1903 1907 1908	383 485 514	Separate Systems of Drainage [3]		3,300,000 00
1903	465	Charles River Basin	800,000 00	800,000 00
1904	391	Brookline Street Bridge	*	57,000 00
1904	412	Soldiers' Field Bridge	‡	
1905	187	Rapid Transit, East Boston Tunnel,	316,000 00	225,000 00

[1] Not exceeding $1,000,000 each year. By chapter 204, Acts of 1908, all loans issued after March 14, 1908, are to be inside the debt limit.
[2] Repealed by chapter 473, Acts of 1901.
[3] Limited each year to one-twentieth of 1 per cent of taxable valuation.
* No limit to the amount.
† Limited to amount required to repay all sewerage charges collected by the city under chapter 426, Acts of 1897.
‡ Total expense to Boston and Cambridge not to exceed $120,000.

Chapter 315, Acts of 1909: "All authority heretofore granted under any special act to the City of Boston to borrow money or contract loans outside the debt limit except for transit purposes under the transit acts, so called, except so far as the issuance of such loan may be necessary to pay amounts due on contracts made prior to June first, nineteen hundred and nine, or to pay executions of court on suits brought under the acts authorizing said loans prior to June first, nineteen hundred and nine, is hereby rescinded and the parts of said acts authorizing the continued issue of loans are hereby repealed."

LOANS AUTHORIZED BY SPECIAL STATUTES OUTSIDE OF DEBT LIMIT.— *Concluded.*

Year.	Chapter.	Object.	Amount Authorized.	Amount Issued.
1906	520	Rapid Transit, Cambridge Connection	*	$1,450,000 00
1907	450	Land and Buildings for Schools	$500,000 00	500,000 00
1907	573	Riverbank Subway	*	505,000 00
1911	741	Boylston Street Subway	*	3,800,000 00
1911	741	Dorchester Tunnel	*	1,750,000 00
1911	741	East Boston Tunnel Extension	*	1,050,000 00
1911	591	Pleasant Street Widening	900,000 00	900,000 00
1912 1913	558 695	Avery, Mason and Washington streets	1,500,000 00	

* No limit to the amount.

LOANS AUTHORIZED BY SPECIAL STATUTES

Inside Debt Limit.

Year.	Chapter.	Object.	Amount Authorized.	Amount Issued.
1885	377	Suffolk County Courthouse	$850,000 00	$850,000 00
1893	282	Public Park, Wards 6 and 7	469,300 00	469,300 00
1895 1897	408 442	Schoolhouses	1,800,000 00	1,800,000 00
1898	149	Schoolhouses	850,000 00	850,000 00
1898	248	South Union Station	750,000 00	325,000 00
1898	275	Rutherford Avenue, etc.	200,000 00	200,000 00
1898	412	Playgrounds	500,000 00	500,000 00
1899	274	Chestnut Hill Park	150,000 00	150,000 00
1899	280	Malden Bridge	200,000 00	200,000 00
1900	139	Carleton Street	60,000 00	60,000 00
1900	452	Broadway Bridge, Rebuilding	300,000 00	300,000 00
1900	478	Laying Out and Construction of Highways	1,300,001 00	[1] 1,300,001 00
1901	199	Laying Out and Construction of Highways	1,750,000 00	[2] 1,750,000 00
1901	288	Schoolhouses	300,000 00	300,000 00
1901 1902	473 386	Land and Buildings for Schools	5,500,000 00	5,500,000 00
1907 1908 1911 1912	485 514 612 [3]348	Separate Systems of Drainage	.....	2,793,000 00
1905	392	Land and Buildings for Schools	1,500,000 00	1,500,000 00
1907	[4]450	Land and Buildings for Schools	.....	3,750,000 00
1909 1913	446 363	High School of Commerce and School Administration Building,	700,000 00	50,000 00

[1] $74,000 of this amount issued as Public Park Debt, under chapter 394, Acts of 1897.
[2] $57,000 of this amount issued as Public Park Debt, under chapter 394, Acts of 1897.
[3] $400,000 each year, 1913, 1914, 1915, 1916 and 1917.
[4] Not exceeding $1,000,000 in 1907 and 1908, $250,000 of which to be outside debt limit, and not exceeding $500,000 each year thereafter.

LOANS AUTHORIZED DURING THE FINANCIAL YEAR 1913–1914.

Date of Order.	Object.	Inside Debt Limit.	Outside Debt Limit.
April 4, 1913.....	Separate Systems of Drainage.....	$400,000 00	
" " "	Municipal Building, City Square, Charlestown.....	125,000 00	
" " "	Police Station, South Boston.....	100,000 00	
" 18, "	Chelsea Bridge South.....	75,000 00	
" " "	High Pressure Fire Service.....	175,000 00	
" " "	Highways, Making of.....	300,000 00	
" " "	Library, East Boston.....	50,000 00	
" " "	Long Island, Improvements.....	175,000 00	
" " "	Sewerage Works.....	600,000 00	
May 16, "	Bath House, Wood Island Beach..	16,000 00	
" 20, "	Playgrounds, Completion of.....	100,000 00	
June 5, "	Land and Buildings for Schools....	500,000 00	
" 13, "	Hospital Department, South Department, New Buildings, Changes and Additions.....	298,000 00	
" " "	Municipal Building, Ward 7.....	22,000 00	
" " "	Tenean Beach Property.....	10,000 00	
" 14, "	Highland Park, Additional Land...	10,000 00	
July 8, "	Harvard Avenue, Brighton, Widening.....	12,000 00	
" 28, "	Playground, Hyde Park.....	25,000 00	
Aug. 12, "	Long Island, Improvements.....	35,000 00	
Sept. 27, "	Playground, Mattapan.....	25,000 00	
" " "	Winthrop Bridge.....	55,000 00	
Nov. 11, "	Avery, Mason and Washington Streets.....	.....	$1,500,000 00
" 22, "	Municipal Building, Roslindale....	136,000 00	
" " "	Municipal Building, Ward 12.....	144,000 00	
Dec. 23, "	East First Street Extension.....	48,000 00	
" " "	Fire Alarm Headquarters, Equipment.....	125,000 00	
" " "	High Pressure Fire Service.....	150,000 00	
" " "	Police Station, Dorchester.....	45,000 00	
" 27, "	Consumptives' Hospital Department, New Buildings.....	125,000 00	
Jan. 30, 1914.....	Fire Station, Charlestown.....	80,000 00	
" " "	Charles Street, between Spring and Hamilton Streets.....	10,000 00	
" " "	Police Station, South Boston.....	8,000 00	
" " "	Municipal Building, Ward 7.....	10,000 00	
		$3,989,000 00	$1,500,000 00

ABOLITION OF GRADE CROSSINGS ASSESSMENTS PAYABLE TO THE COMMONWEALTH.

Due.	Freeport, Walnut and Other Streets.	Congress Street.	East Boston.	Tremont Street, etc.	Hyde Park.	Total.
1914	$20,016 15	$10,000 00	$10,812 65	$31,851 06	$9,614 17	$82,294 03
1915	11,800 00	10,000 00	10,400 00	29,051 87	9,614 17	70,866 04
1916	.....	10,000 00	3,400 00	16,057 28	9,614 17	39,071 45
1917	.....	.....	.....	7,613 64	9,614 15	17,227 79
1918	.....	.....	.....	4,074 82	9,581 82	13,656 64
1919	.....	.....	.....	1,612 34	4,583 09	6,195 43
1920	.....	.....	.....	1,018 51	742 02	1,760 53
1921	.....	.....	.....	37 90	516 34	554 24
1922	.....	.....	.....	.....	32 10	32 10
1923	.....	.....	.....	.....	32 10	32 10
1924	.....	.....	.....	.....	32 10	32 10
1925	.....	.....	.....	.....	16 78	16 78
1926	.....	.....	.....	.....	16 78	16 78
Totals	$31,816 15	$30,000 00	$24,612 65	$91,317 42	$54,009 79	$231,756 01

PREMIUMS RECEIVED ON BONDS SOLD.

1903–04 to 1913–14.

1903–04.

$949,000 — 20 years to run, 3½% at	100.04
1,500,000 — 30 years to run, 3½% at	100.04
1,500,000 — 40 years to run, 3½% at	100.04

1904–05.

$494,000 — 20 years to run, 3½% at	100.937
900,000 — 30 years to run, 3½% at	100.937
4,333,000 — 40 years to run, 3½% at	100.937

1905–06.

$800,000 — 30 years to run, 3½% at	100.217
3,100,000 — 40 years to run, 3½% at	100.217

1906–07.

$650,000 — 15 years to run, 4% at	101.777
150,000 — 20 years to run, 4% at	101.777
1,949,000 — 30 years to run, 4% at	101.777
1,150,000 — 40 years to run, 4% at	101.777

1907–08.

$100,000 — 30 years to run, 4% at	101.00

1908–09.

$1,364,000 — 20 years to run, 4% at	106.44
1,055,000 — 30 years to run, 4% at	106.44
2,000,000 — 40 years to run, 4% at	106.44

1909–10.

$1,250,000 — 20 years to run, 3½% at	103.033
1,083,000 — 30 years to run, 3½% at	103.033
650,000 — 40 years to run, 3½% at	103.033

1910–11.

$1,000,000 — 40 years to run, 4% at	100.269

1911–12.

$2,481,000 — (Serial) 1 to 30 years to run, 4% at	102.571
404,000 — 45 years to run, 4% at	102.571
500,000 — 45 years to run, 4% at	108.23

1912–13.

$2,700,000 — 45 years to run, 4% at	101.37
1,389,000 — (Serial) 1 to 25 years to run, 4% at	101.37

1913–14.

$2,000,000 — 45 years to run, 4% at	100.398
1,700,000 — (Serial) 1 to 20 years to run, 4% at	100.398
1,300,000 — 45 years to run, 4¼% at	101.44
2,848,000 — (Serial) 1 to 25 years to run, 4¼% at	101.44

RENTS PAID FOR OFFICES FOR CITY DEPARTMENTS.

1893–94	$32,783 50	1904–05	$43,549 05
1894–95	28,812 64	1905–06	46,666 03
1895–96	31,471 78	1906–07	47,685 84
1896–97	36,705 08	1907–08	48,679 75
1897–98	30,387 16	1908–09	46,436 65
1898–99	29,470 21	1909–10	49,514 10
1899–1900	30,839 60	1910–11	50,130 51
1900–01	32,090 96	1911–12	56,001 03
1901–02	34,365 28	1912–13	61,486 87
1902–03	39,494 04	1913–14	65,137 18
1903–04	40,427 80		

LIQUOR LICENSES.

	Amount Received.	Refunds.	State's Proportion.	Balance to City.
1898–99	$1,480,668 00	$6,919 78	$361,366 50	$1,112,381 72
1899–1900	1,482,077 00	2,318 22	377,103 58	1,102,655 20
1900–01	1,477,569 00	18,333 33	364,808 92	1,094,426 75
1901–02	1,437,281 00	7,800 00	357,370 25	1,072,110 75
1902–03	1,425,581 74	13,775 83	353,204 24	1,058,601 67
1903–04	1,440,086 72	38,866 14	350,231 75	1,050,988 83
1904–05	1,441,767 12	46,363 12	348,630 28	1,046,773 72
1905–06	1,462,831 70	47,383 80	353,903 36	1,061,544 54
1906–07	1,486,828 19	48,509 22	359,636 00	1,078,682 97
1907–08	1,498,128 46	58,681 88	359,861 64	1,079,584 94
1908–09	1,514,074 70	63,560 82	362,696 86	1,087,817 02
1909–10	1,468,501 99	10,449 93	364,444 62	1,093,607 44
1910–11	1,452,013 35	268 26	362,936 27	1,088,808 82
1911–12	1,285,354 48	4,724 45	320,157 51	960,472 52
1912–13	1,434,047 46	8,199 21	356,462 06	1,069,386 19
1913–14	1,434,548 56	5,657 40	357,222 78	1,071,668 38

EAST BOSTON FERRIES.

Net Results.

	Total Expenditures, Including Interest on Loans.	Total Receipts.	Deficit for the Year.
1858–59	$125,000 00	.....	$125,000 00
1859–60	125,000 00	$625 00	124,375 00
1860–61	13,051 22	1,250 00	11,801 22
1861–62	12,500 00	3,013 56	9,486 44
1862–63	22,270 02	900 00	21,370 02
1863–64	9,700 00	2,700 00	7,000 00
1864–65	9,936 32	2,700 00	7,236 32
1865–66	19,065 32	3,000 00	16,065 32
1866–67	31,226 35	4,050 00	27,176 35
1867–68	38,576 81	3,850 00	34,726 81
1868–69	18,074 12	3,600 00	14,474 12
1869–70	296,076 14	3,900 00	292,176 14
1870–71	232,173 52	183,658 54	48,514 98
1871–72	274,849 67	187,600 00	87,249 67
1872–73	262,296 90	208,000 00	54,296 90
1873–74	316,643 53	222,507 50	94,136 03
1874–75	285,481 56	203,000 00	82,481 56
1875–76	266,165 88	181,890 00	84,275 87
1876–77	219,191 71	179,032 00	40,159 78
1877–78	178,701 60	178,795 48	Surplus 93 81
1878–79	180,737 69	169,530 31	11,207 38
1879–80	217,564 39	176,437 00	41,127 38
1880–81	168,788 50	168,008 48	780 09
1881–82	179,407 86	165,513 06	13,894 82
1882–83	239,612 91	162,827 91	76,785 00
1883–84	282,182 94	159,031 03	123,151 90
1884–85	301,897 83	156,801 60	145,096 21
1885–86	245,463 15	159,558 14	85,905 03
1886–87	201,855 01	164,497 69	37,357 31
1887–88	260,934 24	140,001 13	120,933 12
1888–89	216,766 22	138,760 65	78,005 51
1889–90	202,030 23	141,633 00	60,397 23
1890–91	228,505 72	146,276 80	82,228 92
1891–92	231,376 43	116,353 00	115,023 43
1892–93	237,986 01	154,660 65	83,325 36
1893–94	254,290 65	152,069 54	102,221 11
1894–95	230,810 31	155,502 87	75,307 44
1895–96	229,173 94	169,584 85	59,589 09
1896–97	248,417 65	167,056 74	81,360 91
1897–98	275,023 28	171,454 23	103,569 05
1898–99	355,902 69	293,496 15	62,406 54
1899–1900	292,103 15	172,020 04	120,083 11
1900–01	357,313 46	166,815 33	190,498 13
1901–02	304,162 22	167,879 62	136,282 60
1902–03	311,981 99	173,189 88	138,792 11
1903–04	312,788 64	177,482 21	135,306 43
1904–05	275,046 20	176,198 95	98,847 25
1905–06	290,635 27	108,478 09	182,157 18
1906–07	308,578 01	104,802 94	203,775 07
1907–08	312,432 82	105,664 55	206,768 27
1908–09	267,003 39	104,289 31	162,714 08
1909–10	240,036 10	107,332 30	132,703 80
1910–11	293,895 63	106,738 57	187,157 06
1911–12	332,040 43	104,089 10	227,951 33
1912–13	388,681 65	107,559 03	281,122 62
1913–14	301,414 90	105,937 02	195,477 88
	$12,332,822 18	$6,991,603 85	$5,341,312 21
			Surplus 93 88
			$5,341,218 33

PAYMENTS FOR PENSIONS, ETC.

	Police Charitable Fund.	Police Department.	Fire Department.	School Teachers.	Miscellaneous.	Total.
1872–73	$21 50	.....	.....	.....	.....	$21 50
1873–74	20 00	.....	.....	.....	.....	20 00
1874–75	300 00	.....	.....	.....	.....	300 00
1875–76	839 00	.....	.....	.....	.....	839 00
1876–77	1,531 00	.....	.....	.....	.....	1,531 00
1877–78	1,910 00	.....	.....	.....	.....	1,910 00
1878–79	[1] 8,109 00	.....	.....	.....	.....	8,109 00
1879–80	[2] 14,232 75	$3,040 00	.....	.....	.....	17,272 75
1880–81	4,705 00	14,259 00	.....	.....	.....	18,964 00
1881–82	5,300 00	15,544 00	.....	.....	.....	20,844 00
1882–83	5,660 00	20,945 94	.....	.....	.....	26,605 94
1883–84	6,690 00	22,936 24	.....	.....	.....	29,626 24
1884–85	7,265 00	25,577 98	$595 50	.....	.....	33,438 48
1885–86	7,940 00	27,872 67	1,775 00	.....	.....	37,587 67
1886–87	8,485 00	28,696 46	1,905 00	.....	.....	39,086 46
1887–88	8,845 00	29,235 16	1,992 86	.....	.....	40,073 02
1888–89	9,035 00	29,770 36	3,641 28	.....	.....	42,446 64
1889–90	9,060 00	31,407 92	8,175 02	.....	.....	48,642 94
1890–91	7,445 00	31,459 96	12,348 05	.....	.....	51,253 01
1891–92	8,411 34	23,883 17	10,360 42	.....	.....	42,654 93
1892–93	8,830 00	31,632 68	13,524 89	.....	.....	53,987 57
1893–94	9,175 00	64,303 55	23,415 48	.....	.....	96,894 03
1894–95	9,350 00	69,291 61	27,951 99	.....	.....	106,593 60
1895–96	9,820 00	73,298 32	33,263 92	.....	.....	116,382 24
1896–97	9,940 00	75,514 40	34,901 28	.....	.....	120,355 68
1897–98	9,988 37	73,759 53	38,960 72	.....	.....	122,708 62
1898–99	8,907 00	75,367 69	44,319 14	.....	$125 00	128,718 83
1899–1900	8,205 60	78,604 60	47,062 78	.....	300 00	134,172 98
1900–01	8,868 13	84,654 90	48,625 48	.....	300 00	142,448 51
1901–02	8,158 50	88,248 81	53,879 47	.....	300 00	150,586 78
1902–03	8,521 33	94,742 60	64,478 63	.....	300 00	168,042 56
1903–04	8,520 00	114,029 15	64,800 29	.....	300 00	187,649 44
1904–05	8,335 00	124,353 21	68,130 84	.....	300 00	201,119 05
1905–06	8,240 00	129,825 16	69,383 20	.....	300 00	207,748 36
1906–07	7,976 66	128,456 90	76,096 79	.....	300 00	212,830 35
1907–08	7,780 00	129,240 31	88,479 16	.....	300 00	225,799 47
1908–09	7,518 99	131,800 18	95,759 49	$1,678 50	1,478 10	238,235 26
1909–10	7,419 50	133,632 41	97,987 10	8,705 12	2,662 41	250,406 54
1910–11	7,460 00	131,271 95	102,763 94	26,247 88	3,431 33	271,175 10
1911–12	7,639 00	135,785 51	108,601 84	55,350 31	21,220 19	328,596 85
1912–13	7,574 00	139,847 11	111,843 37	64,510 76	84,165 21	407,940 45
1913–14	7,528 00	145,557 24	124,299 44	72,893 19	109,929 32	460,207 19

[1] Five pension rolls, $5,609, included in this amount.
[2] Nine pension rolls, $7,980, included in this amount.

STATE TAX AND ASSESSMENTS.

	Armories.	Metropolitan Sewer.	Abolition of Grade Crossings.	Metropolitan Water.	Highways.	Metropolitan Park.	Charles River Basin.	Total Assessments.	State Tax.	Total Tax and Assessments.
1892–93	$28,056 27	$12,625 73	.....	.....	.....	.....	.....	$40,682 00	$640,062 50	$680,744 50
1893–94	28,056 27	21,905 63	.....	.....	.....	.....	.....	49,961 90	914,375 00	964,336 90
1894–95	28,056 27	46,517 66	$5,263 04	.....	.....	.....	.....	79,836 97	731,500 00	811,336 97
1895–96	28,056 27	59,702 19	25,811 94	.....	.....	.....	.....	113,570 40	538,920 00	652,490 40
1896–97	28,056 27	.....	45,583 53	.....	.....	.....	.....	73,639 80	628,740 00	702,379 80
1897–98	32,423 15	146,601 30	62,677 92	.....	.....	.....	.....	241,702 37	628,740 00	870,442 37
1898–99	34,223 15	75,421 14	56,854 31	$285,600 54	.....	.....	.....	452,099 14	536,670 00	988,769 14
1899–1900	34,223 15	95,753 81	71,662 03	411,861 54	$68 78	.....	.....	613,569 31	536,670 00	1,150,239 31
1900–01	34,223 15	129,773 27	131,074 00	578,696 96	2,126 69	.....	.....	875,894 07	536,670 00	1,412,564 07
1901–02	34,223 15	126,662 23	179,251 25	1,169,105 62	2,278 92	.....	.....	1,511,521 17	632,240 00	2,143,761 17
1902–03	34,223 15	110,330 35	179,243 78	1,274,105 31	11,109 91	* $878,453 90	.....	2,487,466 40	541,920 00	3,029,386 40
1903–04	34,223 15	139,178 30	217,529 81	1,510,857 46	3,777 22	314,538 27	$27,789 42	2,247,893 63	903,200 00	3,151,093 63
1904–05	34,704 06	218,933 59	212,424 86	1,700,274 07	63 44	346,581 67	.....	2,512,981 69	900,125 00	3,413,106 69
1905–06	32,980 17	254,745 53	183,034 45	1,758,635 00	99 92	360,279 74	.....	2,589,774 81	1,440,200 00	4,029,974 81
1906–07	32,835 19	226,355 57	155,762 19	1,822,556 33	1,367 52	620,044 95	.....	2,858,921 75	1,260,175 00	4,119,096 75
1907–08	38,163 98	254,346 26	179,087 88	1,726,588 68	67 68	579,316 57	.....	2,777,571 05	1,438,800 00	4,216,371 05
1908–09	7,150 00	262,095 74	170,890 55	1,789,315 84	1,892 83	634,583 07	.....	2,865,928 03	1,978,350 00	4,844,278 03
1909–10	.....	258,866 48	166,721 61	1,862,823 42	60,131 88	649,894 15	277,260 47	3,275,698 01	1,618,650 00	4,894,348 01
1910–11	Abatement of Smoke. $6,379 43	269,658 61	98,097 63	1,815,658 85	26,247 07	685,093 37	131,389 00	3,032,523 96	1,880,395 00	4,912,918 96
1911–12	3,987 15	279,989 52	116,115 29	1,825,362 87	533 77	601,526 77	59,824 85	2,887,340 22	1,880,395 00	4,767,735 22
1912–13	3,189 72	300,476 09	135,715 19	1,792,123 83	683 09	605,417 51	174,621 20	3,012,226 63	2,160,750 00	5,172,976 63
1913–14	5,168 83	307,449 26	112,896 48	1,842,127 65	639 20	662,814 04	201,343 87	3,132,439 33	2,632,000 00	5,764,439 33

* Includes assessments for 1900 and 1901.

TAX RATE.

	State Tax.	County Tax.	City Tax.	Total.
1885	$0 71	$0 27	$11 82	$12 80
1886	65	40	11 65	12 70
1887	1 00	57	11 83	13 40
1888	97	74	11 69	13 40
1889	83	80	11 27	12 90
1890	69	85	11 76	13 30
1891	53	57	11 50	12 60
1892	63	77	11 50	12 90
1893	92	75	11 13	12 80
1894	75	81	11 24	12 80
1895	55	85	11 40	12 80
1896	58	84	11 48	12 90
1897	73	1 00	11 27	13 00
1898	54	1 06	12 00	13 60
1899	55	95	11 60	13 10
1900	61	95	13 14	14 70
1901	70	90	13 30	14 90
1902	1 07	89	12 84	14 80
1903	1 21	86	12 73	14 80
1904	1 27	90	13 03	15 20
1905	1 87	93	13 20	16 00
1906	1 79	91	13 20	15 90
1907	1 80	90	13 20	15 90
1908	2 22	94	13 34	16 50
1909	2 40	1 10	13 00	16 50
1910	2 40	1 10	12 90	16 40
1911	2 13	1 15	13 12	16 40
1912	2 34	1 12	12 94	16 40
1913	2 65	1 11	13 44	17 20

SCHOOL EXPENSES.

ANNUAL EXPENDITURES for the Public Schools of Boston for the last twenty financial years.

FINANCIAL YEAR.	Salaries of Teachers and Officers, School Committee.	Incidental Expenses.	Total for Running Expenses.	Ordinary Revenue.	Net Running Expenses.	Cost of New Schoolhouses.*	Total Expenditures.
1894–95	$1,590,600 15	$509,189 70	$2,099,789 85	$38,629 35	$2,061,160 50	$307,983 62	$2,407,773 47
1895–96	1,647,021 50	567,846 39	2,214,867 89	39,181 66	2,175,686 23	513,735 61	2,728,603 50
1896–97	1,730,083 58	573,267 74	2,303,351 32	40,438 51	2,262,912 81	729,655 37	3,033,006 69
1897–98	1,886,603 00	597,843 77	2,484,446 77	42,287 16	2,442,159 61	930,716 40	3,415,163 17
1898–99	2,033,900 46	642,070 65	2,675,971 11	42,210 35	2,633,760 76	626,515 93	3,302,487 04
1899–1900	2,132,557 03	684,140 05	2,816,697 08	45,681 35	2,771,015 73	822,107 37	3,638,804 45
1900–01	2,261,766 60	715,515 85	2,977,282 45	48,455 07	2,928,827 38	737,183 81	3,714,466 26
1901–02	2,383,308 11	785,881 49	3,169,189 60	45,998 80	3,123,190 80	838,074 64	4,007,264 24
1902–03	2,507,677 66	861,090 56	3,368,768 22	50,030 04	3,318,738 18	945,089 34	4,313,857 56
1903–04	2,611,520 61	946,590 22	3,558,110 83	47,962 82	3,510,148 01	1,440,655 31	4,998,766 14
1904–05	2,713,282 05	910,101 39	3,623,383 44	57,213 81	3,566,169 63	2,114,851 23	5,738,234 67
1905–06	2,760,572 63	917,243 54	3,677,816 17	57,246 54	3,620,569 63	1,033,829 17	4,711,645 34
1906–07	2,908,244 01	835,402 29	3,743,646 30	56,420 11	3,687,226 19	716,482 77	4,460,129 07
1907–08	2,946,525 84	900,922 06	3,847,447 90	54,299 88	3,793,148 02	841,905 04	4,689,352 94
1908–09	3,070,293 73	887,397 99	3,957,691 72	66,746 83	3,890,944 89	774,919 50	4,732,611 22
1909–10	3,189,402 99	1,130,053 21	4,319,456 20	70,178 68	4,249,277 52	795,402 00	5,114,858 20
1910–11	3,330,290 07	1,097,164 34	4,427,454 41	78,237 23	4,349,217 18	1,034,933 29	5,462,387 70
1911–12	3,440,036 71	1,238,110 54	4,678,147 25	94,819 39	4,583,327 86	1,289,947 99	5,968,095 24
1912–13	3,760,963 98	1,365,345 01	5,126,308 99	102,962 85	5,023,346 14	873,276 89	5,999,585 88
1913–14	4,078,142 52	1,479,045 81	5,557,188 33	113,903 42	5,443,284 91	1,012,911 72	6,456,196 63

* Includes permanent improvements paid from loans.

SALARIES OF THE INSTRUCTORS OF THE BOSTON PUBLIC SCHOOLS.

FOR 1913-1914.

NORMAL SCHOOL.

Head Master, first year, $3,204; annual increase, $144; maximum	$4,068
Master, Director of Model School, first year, $2,916; annual increase, $144; maximum	3,780
Masters, first year, $2,340; annual increase, $144; maximum	3,204
Junior Masters, first year, $1,476; annual increase, $144; maximum	2,628
First Assistants, first year, $1,332; annual increase, $72; maximum	1,980
Assistants, first year, $1,188; annual increase, $72; maximum	1,764
Instructor in Drawing	2,508
Clerical Assistant, first year, $600; annual increase, $60; maximum	720

LATIN AND HIGH SCHOOLS.

Head Masters, first year, $3,204; annual increase, $144; maximum	$4,068
Masters, who are heads of departments, first year, $2,340; annual increase, $144; maximum	3,204
Junior Masters, appointed before June 1, 1906, first year, $1,476; annual increase for eleven years, $144; salary for the twelfth and subsequent years with the rank of Master	3,060
Junior Masters, appointed after June 1, 1906, first year, $1,476; annual increase, $144; maximum	2,628
* Assistant Principals, first year, $1,620; annual increase, $72; maximum	1,980
First Assistants, first year, $1,332; annual increase, $72; maximum	1,980
Assistants, first year, $972; annual increase, $72; maximum	1,764
Special Assistants, first year, $600; annual increase, $72; maximum	960
Clerical Assistants, first year, $600; annual increase, $60; maximum	720
Instructors in mechanical department (Mechanic Arts High School), first year, $1,188; annual increase, $72; maximum	1,620
Special Assistants in mechanical department (Mechanic Arts High School), per day, first year, $2; second and subsequent years	2.50
Industrial Instructors (High School of Practical Arts), first year, $1,020; annual increase, $72; maximum	1,380
Industrial Assistants (High School of Practical Arts), first year, $600; annual increase, $72; maximum	960
Vocational Assistant (High School of Practical Arts), first year, $1,020; annual increase, $72; maximum	1,380

* The rank of assistant principal shall be abolished as the position becomes vacant by the retirement of the present incumbents.

Special Assistants, industrial department (Dorchester High School and High School of Practical Arts), per day, first year, $1.50; second and subsequent years	$2.00

INSTRUCTORS, LATIN AND HIGH SCHOOLS.

CHEMISTRY.

Assistant Instructor in Chemistry (Girls' High School)	$1,116

COMMERCIAL BRANCHES.

Instructors, first year, $1,476; annual increase, $144; maximum	2,340
Assistant Instructors, first year, $972; annual increase, $72; maximum	1,404

MANUAL ARTS.

Instructor in Manual Arts, first year, $1,476; annual increase, $144; maximum	2,340
Assistant Instructors in Manual Arts, first year, $972; annual increase, $72; maximum	1,404

ELEMENTARY SCHOOLS.

Masters, first year, $2,580; annual increase, $120; maximum	$3,420
Sub-masters, first year, $1,500; annual increase, $120; maximum	2,340
Masters' Assistants, first year, $1,212; annual increase, $48; maximum	1,500
First Assistants, Grammar School, first year, $1,212; annual increase, $48; maximum	1,404
* First Assistant, Primary School	1,176
First Assistants in Charge, first year, $1,212; annual increase, $48; maximum	1,500
Assistants, first year, $600; annual increase, $48; maximum	1,176
Assistants assigned to classes attended exclusively by boys in grades above the third, in the Agassiz, Bigelow, Dudley, Dwight, Eliot, Frederic W. Lincoln, Lawrence, Quincy, Sherwin, Thomas N. Hart and Wendell Phillips Districts, first year, $600; annual increase, $48; maximum	1,224
Special Assistants, in grades, per day	2.00
Clerical Assistants, first year, $600; annual increase, $60; maximum	720

KINDERGARTENS.

Director, first year, $1,500; annual increase, $120; maximum	$1,980
First Assistants, first year, $672; increase for second year, $24; annual increase for subsequent years, $48; maximum	1,032
Assistants, first year, $480; annual increase, $48; maximum	864
Special Assistants, per day (one session)	1.50
Special Assistants, per day (two sessions)	2.00
Attendants, per day (one session)	.50
Attendants, per day (two sessions)	.80

DAY INDUSTRIAL SCHOOLS.

Clerical Assistants, first year, $600; annual increase, $60; maximum	$720

TRADE SCHOOL FOR GIRLS.

Master, first year, $2,580; annual increase, $120; maximum (including regular, summer and evening terms)	$3,420

* The rank of First Assistant, Primary School, shall be abolished on the retirement or promotion of the present incumbent.

First Assistants, first year, $1,500; annual increase, $60; maximum	$1,740
Assistants, first year, $984; annual increase, $72; maximum	1,200
Vocational Assistants, first year, $1,020; annual increase, $60; maximum	1,320
Trade Assistants, first year, $1,020; annual increase, $60; maximum	1,320
Helpers, first year, $720; annual increase, $60; maximum	960
Aids, per day	2.50
Bookkeeper, first year, $600; annual increase, $60; maximum	720

BOSTON INDUSTRIAL SCHOOL FOR BOYS.

Master, first year, $2,580; annual increase, $120; maximum (including regular, summer and evening terms)	$3,420
Instructor in Technical Branches, per month of service	200
Instructor in Electrical Work, per month of service	200
Technical Instructor in Electricity, Woodworking and Metal Work, per month of service	170
Instructor in Printing, per month of service	140
Instructor in Woodworking, per month of service	140
Instructor in Machine Shop Practice, per month of service	200
Assistant Instructor in Machine Shop Practice, per month of service	120
Assistant Instructor in Woodworking, per month of service	110
Assistant Instructor in Electrical Work, per day of service	4.40
Special Assistant in Mechanical Departments, per day of service	2.00
Clerical Assistant, first year, $600; annual increase, $60; maximum	720

HORACE MANN SCHOOL FOR THE DEAF.

Principal, first year, $2,580; annual increase, $120; maximum	$3,420
Assistant Principal, first year, $1,152; annual increase, $72; maximum	1,584
Assistants, first year, $780; annual increase, $72; maximum	1,284
Special Assistants, per day	2.00

EVENING SCHOOLS.

Director, Evening and Continuation Schools, first year, $3,060; annual increase, $120; maximum	$3,420
Assistant Director, Evening and Continuation Schools, first year, $2,100; annual increase, $120; maximum	2,580

HIGH.

Principals, per evening	$8.00
Assistants, per evening	4.00
Special Teachers, per evening	2.50
Typewriting Assistants, per evening	2.00
Laboratory Assistants, per evening	2.00
Clerical Assistants, per evening	2.00

ELEMENTARY.

Principals, per evening	$5.00
First Assistants, per evening	2.50
Assistants, per evening	2.00
Interpreters, per evening	2.00

INDUSTRIAL.

Principals, per evening	$8.00
Assistant Principals, per evening	6.00
First Assistants in Charge, per evening	6.00
Assistants, per evening, first year	3.00
Assistants, per evening, second, third and fourth years	4.00

Assistants, per evening, fifth year and each subsequent year	$5.00
Second Assistants, per evening	2.50
Clerical Assistants, per evening	2.00
Toolkeeper, per evening	.75

CONTINUATION SCHOOL.

Principal, first year, $2,340; annual increase, $120; maximum	$2,580
Assistants, Elementary Course, first year, $840; annual increase, $72; maximum	1,344
Assistants, Modern Language Courses, per session	2.00
Assistants, Advanced Courses, per one-half day of service	4.00
Assistants, Preparatory Courses, per one-half day of service	2.00

SPECIAL DEPARTMENTS.

MANUAL ARTS.

Director of Manual Arts, first year, $3,060; annual increase, $120; maximum	$3,420
Assistant Director of Manual Arts, first year, $2,340; annual increase, $120; maximum	3,060
Department Instructors in Manual Arts, first year, $1,500; annual increase, $120; maximum	2,340
Assistants in Manual Arts, first year, $1,212; annual increase, $72; maximum	1,644
Instructors in Manual Training, Elementary Schools, first year, $1,128; annual increase, $72; maximum	1,344
Assistant Instructors in Manual Training, Elementary Schools, first year, $852; annual increase, $48; maximum	1,236
Pre-Vocational Instructors, Elementary Schools, first year, $1,332; annual increase, $48; maximum	1,524

HOUSEHOLD SCIENCE AND ARTS.

Supervisor, first year, $1,500; annual increase, $120; maximum	$1,980
Teachers of Cookery, first year, $600; annual increase, $48; maximum	1,176
Teachers of sewing, first year, $600; annual increase, $48; maximum	1,176

MUSIC.

Director, first year, $3,060; annual increase, $120; maximum	$3,420
Assistant Directors, appointed before January 1, 1912, first year, $2,004; annual increase, $72; maximum	2,652
Assistant Directors, appointed after December 31, 1911, first year, $1,500; annual increase, $120; maximum	2,100
Assistants in Music, first year, $1,044; annual increase, $72; maximum	1,332

SCHOOL HYGIENE.

Director of School Hygiene	$3,756

PHYSICAL TRAINING.

Assistant Director of Athletics, first year, $2,100; annual increase, $120; maximum	$2,700
Assistant Director of Physical Training, first year, $1,800; annual increase, $120; maximum	2,400
Instructors in Athletics, first year, $1,212; annual increase, $72; maximum	1,500
* Assistant Instructors in Athletics, first year, $900; annual increase, $72; maximum	1,116

* The ranks of instructor and assistant instructor in athletics shall be abolished on the retirement of the present incumbents, and the work which they now perform shall then be assigned to the teacher-coaches.

Instructors in Physical Training, first year, $1,188; annual increase, $72; maximum	$1,764
Assistant Instructors in Physical Training, first year, $972; annual increase, $72; maximum	1,332
Teacher-Managers of Athletics in High and Latin Schools, for the football season, $50; for the baseball season, $40; for track meets	40.00
Teacher-Coaches in Latin and High Schools, from close of school until 5.30 o'clock p. m. or on Saturdays	3.00

MILITARY DRILL.

Instructor	$2,004
Assistant Instructor	1,800
Assistant Instructor, Hyde Park High School, per day	3.50
Armorer	1,080

NURSES.

Supervising Nurse, first year, $1,212; annual increase, $72; maximum	$1,500
Assistant Nurses, first year, $648; annual increase, $48; maximum	840

SPECIAL CLASSES.

Supervisor, first year, $1,500; annual increase, $120; maximum	$1,860
Medical Inspector	2,004
Assistants, first year, $912; annual increase, $48; maximum	1,200

PLAYGROUNDS.*

Play-Teachers (men) (one session)	$1.50
Play-Teachers (men) (two sessions)	3.00
Supervisors of Schoolyard Playgrounds (one session)	1.50
Supervisors of Schoolyard Playgrounds (two sessions)	3.00
First Assistants (one session)	1.00
First Assistants (two sessions)	2.00
Assistants (one session)	.75
Assistants (two sessions)	1.50
Assistants in sand gardens (women) (one session)	.60
Assistants in sand gardens (women) (two sessions)	1.00

PRACTICE AND TRAINING.

Director of Practice and Training, first year, $2,580; annual increase, $120; maximum	$3,780
First Assistant, Director of Practice and Training, first year, $1,692; annual increase, $72; maximum	2,268
Assistant Directors of Practice and Training, first year, $1,500; annual increase, $120; maximum	1,980

TEACHERS SPECIALLY ASSIGNED.

To the Model School, Sub-master, in addition to the regular salary of his rank	$240.00
To the Model School, Master's Assistant, First Assistant in Charge, Assistants in Grades, First Assistant in Kindergarten and Assistant, Kindergarten, in addition to the regular salary of their rank	96.00
To Afternoon Industrial Classes in High Schools, per two-hour period	3.00

* "One Session" in this schedule for playgrounds shall mean from close of school on afternoons and Saturday mornings during school weeks, and one-half day during the summer season. "Two Sessions" shall mean forenoon and afternoon.

Ordered, That the compensation of substitutes and temporary teachers be fixed for the year ending August 31, 1914, at the following rates for each day of actual service, one-session days being reckoned as whole days:

Masters and Junior Masters, Normal, Latin and High Schools..	$5.00
First Assistants, Assistants, Normal, Latin and High Schools....	4.00
Sub-masters, Elementary Schools.....	4.00
Instructors in mechanical department, Mechanic Arts High School.....	3.00
Industrial Instructors, High School of Practical Arts.....	2.50
Industrial Assistants, High School of Practical Arts.....	2.00
Special Assistants, Latin and High Schools.....	2.00
Assistants, Elementary Schools.....	2.00
Assistants, Horace Mann School.....	2.50
Assistants, Special Classes.....	2.50
First Assistants, Kindergartens, one session, $1,75; two sessions..	2.25
Assistants, Kindergartens, one session, $1.50; two sessions.....	2.00
Teachers of Cookery and Sewing.....	2.00
Teachers of Manual Training.....	2.50
Assistant Nurses.....	2.00
Vocational Assistants (Trade School for Girls and High School of Practical Arts).....	3.00
Trade Assistants (Trade School for Girls).....	3.00
Helpers (Trade School for Girls).....	2.50

and that the compensation of substitutes and temporary teachers of other ranks than those enumerated herein shall be one four-hundredth part of the minimum salary of the respective ranks for each day of actual service; *provided*, that the minimum pay of no substitute shall be less than two dollars ($2) for each day of actual service.

Ordered, That for the year ending August 31, 1914, any teacher who may be designated by the Superintendent, in accordance with the regulations, to fill a vacancy caused by the death, disability or absence of a principal of a school or district, or of a director, assistant director, supervisor, or supervising nurse for a continuous period exceeding two weeks, shall receive, in addition to his or her regular salary, one-half of the difference between the said salary and the minimum salary of the higher position, during the time of such service, but not including the summer vacation. Teachers who may similarly be designated to fill the positions of master's assistant, first assistant in charge, or first assistant kindergarten, shall be paid at the rate of ninety-six dollars ($96) per year in addition to the regular salary of their rank.

Ordered, That assistants, elementary courses, Continuation School, who may be reappointed for the term 1913–14, shall not be adversely affected by the reduction in the minimum salary of the rank contained in the current salary schedule, but shall be placed upon the next higher salary of the new schedule than they have previously received, upon their respective anniversaries.

Ordered, That any teacher appointed assistant, elementary course, Continuation School, for the term 1913–14, shall be given credit on the salary schedule of that rank for any service previously rendered as assistant, household arts, in the same school.

ASSOCIATE DIRECTOR, EXTENDED USE OF THE PUBLIC SCHOOLS.

Ordered, That the salary of the rank of Associate Director of the Extended Use of the Public Schools is hereby established at the rate of twenty-five hundred eight dollars ($2,508) per year for the year ending August 31, 1914.

WOMEN ASSISTANT MANAGERS, EVENING CENTERS.

Ordered, That the salary of the rank of Women Assistant Managers in Evening Centers is hereby established at the rate of twelve hundred dollars ($1,200) per year for the year ending August 31, 1914.

WAR PAYMENTS.

	Expenditures.	Receipts.
Recruiting:		
1862–63	$937,012 26	$42,350 00
1863–64	255,365 52	64,296 00
State Bounty Tax:		
1863–64	513,026 41	
1864–65	549,050 43	150,086 84
1867–68	.....	60 00
1868–69	.....	1,489 97
Other Expenses:		
1861–62	90,151 63	6 52
1862–63	15,856 53	
1863–64	33,010 34	
1864–65	19,457 60	1,061 23
1865–66	23,371 13	8,580 00
1866–67	19,795 05	
1867–68	7,750 98	
1868–69	1,959 00	
1869–70	900 50	
1870–71	52 00	
1886–87	40,000 00	
Soldiers' Relief:		
1861–62	129,309 00	479 12
1862–63	309,553 09	61,071 02
1863–64	297,328 33	257,066 51
1864–65	293,987 67	310,759 87
1865–66	117,469 30	290,007 28
1866–67	257,407 60	164,000 00
1867–68	109,179 79	205,000 00
1868–69	108,709 95	145,387 63
1869–70	102,845 29	102,500 00
1870–71	96,564 20	99,043 00
1871–72	89,942 41	95,500 00
1872–73	83,940 45	87,700 00
1873–74	83,435 12	81,600 00
1874–75	88,639 87	90,936 35
1875–76	84,219 50	86,100 00
1876–77	82,225 36	81,900 00
1877–78	81,629 51	84,254 57
1878–79	119,981 12	79,730 88
1879–80	91,445 66	109,498 00
1880–81	99,020 21	81,819 50
1881–82	100,310 55	78,610 00
1882–83	97,276 61	80,567 50
1883–84	92,475 79	83,538 68
1884–85	94,134 31	80,505 07
1885–86	97,052 74	75,625 50
1886–87	96,911 46	78,619 00
1887–88	99,516 82	79,671 00
1888–89	105,254 35	82,030 50
1889–90	115,726 75	85,966 00
1890–91	137,095 56	90,910 75
1891–92	120,007 54	102,273 00
Carried forward	$6,389,355 29	$3,700,601 29

	Expenditures.	Receipts.
Brought forward	$6,389,355 29	$3,700,601 29
1892–93	177,520 01	109,778 62
1893–94	182,516 59	142,974 48
1894–95	198,387 77	140,013 66
1895–96	199,841 30	141,661 37
1896–97	201,229 22	144,721 80
1897–98	211,894 40	144,966 60
1898–99	218,104 03	147,830 12
1899–1900	217,683 04	150,625 96
1900–01	214,732 51	148,179 83
1901–02	227,351 89	141,381 33
1902–03	231,852 23	139,549 69
1903–04	239,293 24	135,765 79
1904–05	237,162 71	134,490 72
1905–06	240,876 94	131,789 37
1906–07	245,583 76	127,982 18
1907–08	247,145 43	126,936 33
1908–09	241,196 24	125,282 28
1909–10	230,310 49	123,807 86
1910–11	212,803 87	117,263 31
1911–12	202,561 78	103,527 14
1912–13	198,947 64	97,480 25
1913–14	197,161 86	90,560 00
Burial Expenses:		
1889–90	1,772 00	
1890–91	2,247 50	
1891–92	2,647 50	932 25
1892–93	3,968 00	1,177 50
1893–94	4,818 02	1,845 00
1894–95	3,956 50	2,078 00
1895–96	4,470 00	3,554 51
1896–97	4,985 00	4,935 00
1897–98	5,972 50	4,680 00
1898–99	5,770 00	5,880 00
1899–1900	6,582 50	5,445 00
1900–01	6,390 00	6,332 50
1901–02	6,945 00	5,565 00
1902–03	7,225 00	7,070 00
1903–04	6,560 00	6,825 00
1904–05	6,595 00	5,915 00
1905–06	8,065 00	6,440 00
1906–07	7,177 00	6,965 00
1907–08	7,038 67	6,182 00
1908–09	6,463 46	7,760 00
1909–10	5,987 00	6,463 46
1910–11	5,735 00	6,135 00
1911–12	4,773 00	5,770 00
1912–13	4,440 00	4,773 00
1913–14	4,134 00	4,514 00
	$11,298,229 89	$6,684,407 20
Gross Expenditures,	$11,298,229 89	
Gross Receipts	6,684,407 20	
Net Expenses	$4,613,822 69	

ACTUAL EXPENDITURES.

Actual expenditures of the City of Boston and the County of Suffolk, exclusive of debt and temporary loans redeemed since 1873, as follows:

Year.	Interest on Debt and Temporary Loans.	State Tax.	Other City Expenditures.	Total Actual Expenditures on Account of City.	County.	Total City and County.
1873–74	$2,279,398 06	$828,540 00	$15,133,971 71	$18,241,909 77	$310,702 71	$18,552,612 48
1874–75	2,671,496 12	802,120 00	11,542,694 17	15,016,310 29	372,321 99	15,388,632 28
1875–76	2,607,933 20	802,120 00	11,704,336 52	15,114,389 72	361,510 29	15,475,900 01
1876–77	2,572,057 28	742,932 00	10,805,276 07	14,120,265 35	345,976 34	14,466,241 69
1877–78	2,461,600 59	619,110 00	10,434,694 47	13,515,405 06	328,646 92	13,844,051 98
1878–79	2,352,160 26	412,740 00	9,413,015 15	12,177,915 41	327,833 50	12,505,748 91
1879–80	2,377,050 59	206,370 00	9,320,836 79	11,904,257 38	296,140 82	12,200,398 20
1880–81	2,220,171 43	619,110 00	10,252,967 39	13,092,248 82	305,871 68	13,398,120 50
1881–82	2,188,564 72	619,110 00	10,422,476 44	13,230,151 16	338,261 12	13,568,412 28
1882–83	2,184,580 49	825,480 00	11,879,562 33	14,889,622 82	362,908 06	15,252,530 88
1883–84	2,227,045 73	578,055 00	12,852,436 08	15,657,536 81	368,352 40	16,025,889 21
1884–85	2,238,518 17	770,740 00	12,456,798 17	15,466,056 34	393,785 77	15,859,842 11
1885–86	2,242,102 19	578,055 00	11,480,449 18	14,300,606 37	852,613 93	15,153,220 30
1886–87	2,237,479 04	555,870 00	11,542,638 27	14,335,987 31	999,056 20	15,335,043 51
1887–88	2,315,833 49	833,805 00	12,920,866 74	16,070,505 23	1,086,026 43	17,156,531 66
1888–89	2,324,476 50	833,805 00	12,974,131 56	16,132,413 06	1,334,640 21	17,467,053 27
1889–90	2,353,785 54	738,020 00	13,508,467 28	16,600,272 82	1,265,160 36	17,865,433 18
1890–91	2,447,882 87	645,767 50	14,585,464 60	17,679,114 97	1,133,121 18	18,812,236 15
Nine months, ending Jan. 31, 1892	1,785,671 04	553,515 00	13,855,842 03	16,195,028 07	777,496 32	16,972,524 39
1892–93	2,522,587 58	640,062 50	16,954,626 31	20,117,276 39	1,183,388 65	21,300,665 04
1893–94	2,476,430 94	914,375 00	17,287,020 68	20,677,826 62	1,019,172 73	21,696,999 35
1894–95	2,341,623 81	731,500 00	19,026,419 75	22,099,543 56	985,044 21	23,084,587 77
1895–96	2,580,208 65	538,920 00	20,474,494 46	23,593,623 11	941,184 68	24,534,807 79
1896–97	2,820,480 64	628,740 00	21,421,186 40	24,870,407 04	967,083 25	25,837,490 29
1897–98	3,107,953 19	628,740 00	24,105,749 58	27,842,442 77	1,183,478 06	29,025,920 83
1898–99	3,326,127 78	536,670 00	22,794,478 50	26,657,276 28	1,223,241 21	27,880,517 49
1899–1900	3,258,486 87	536,670 00	24,246,070 07	28,041,226 94	1,284,496 76	29,325,723 70
1900–01	3,372,266 00	536,670 00	23,559,659 53	27,468,595 53	1,286,450 67	28,755,046 20
1901–02	3,131,100 88	632,240 00	25,279,578 54	29,042,919 42	1,470,276 08	30,513,195 50
1902–03	3,077,050 88	541,920 00	26,327,770 22	29,946,741 10	1,700,850 15	31,647,591 25
1903–04	3,173,911 88	903,200 00	28,071,752 70	32,148,864 58	1,501,586 44	33,650,451 02
1904–05	3,320,144 38	900,125 00	28,417,736 09	32,638,005 47	1,451,986 08	34,089,991 55
1905–06	3,504,103 13	1,440,200 00	28,270,333 05	33,214,636 18	1,377,704 33	34,592,340 51
1906–07	3,671,778 94	1,260,175 00	27,817,757 83	32,749,711 77	1,395,900 07	34,145,611 84
1907–08	3,769,830 58	1,438,800 00	27,397,912 24	32,606,542 82	1,500,090 41	34,106,633 23
1908–09	3,894,965 35	1,978,350 00	26,402,196 14	32,275,511 49	1,505,615 76	33,781,127 25
1909–10	3,965,443 80	1,618,650 00	26,600,060 27	32,184,154 07	1,603,152 00	33,787,306 07
1910–11	4,086,250 65	1,880,395 00	26,784,297 11	32,750,942 76	1,537,506 98	34,288,449 74
1911–12	4,143,157 09	1,880,395 00	27,317,977 23	33,341,529 32	1,636,168 09	34,977,697 41
1912–13	4,212,457 98	2,160,750 00	31,983,793 94	38,357,001 92	1,706,653 40	40,063,655 32
1913–14	4,398,446 82	2,632,000 00	36,637,134 75	43,667,581 57	1,733,420 82	45,401,002 39

AVERAGE VALUATIONS AND BASES OF APPROPRIATION BILLS.

Average Valuation for 3 Years, less Abatement to December 31, in each year.

1899 ..... $1,039,316,493 00	1900 ..... $1,076,710,367 00	1901 ..... $1,114,501,306 00	1902 ..... $1,148,529,060 00
1903 ..... 1,179,268,057 00	1904 ..... 1,206,644,267 00	1905 ..... 1,229,429,222 00	1906 ..... 1,252,810,110 00

Year.		Product of $10.50 Law.*	Estimated Miscellaneous Revenue.	Total Amount Available Inside Tax Limit.	Appropriated Inside Tax Limit.	Debt Requirements, City and County.	County Purposes.	Total Amount Appropriated.
1900–01	City purposes	$7,992,473 00	$4,117,623 25	$12,110,096 25	$11,294,639 25	$4,226,304 00	$1,002,500 00	$16,523,443 25
	School "	2,920,350 00	78,035 31	2,998,385 31	2,998,385 31	.....	.....	2,998,385 31
1901–02	City purposes	8,182,998 79	3,669,292 11	11,852,290 90	11,728,850 00	3,997,396 00	1,017,500 00	16,743,746 00
	School "	3,122,460 06	62,770 18	3,185,230 24	3,185,230 24	.....	.....	3,185,230 24
1902–03	City purposes	7,912,959 27	3,384,596 00	11,297,555 27	11,297,555 00	3,623,110 00	1,010,000 00	15,930,665 00
	School "	3,789,304 44	61,183 25	3,850,487 69	3,494,487 69	.....	.....	3,494,487 69
1903–04	City purposes	8,154,556 33	3,478,354 71	11,632,911 04	11,632,910 00	3,966,294 00	1,000,645 00	16,599,849 00
	School "	3,904,998 80	88,627 29	3,993,626 09	3,597,214 00	.....	.....	3,597,214 00
1904–05	City purposes	8,372,803 20	3,448,848 00	11,821,651 20	11,821,651 00	3,943,597 00	1,085,000 00	16,850,248 00
	School "	4,009,511 39	86,944 01	4,096,455 40	3,624,748 00	.....	.....	3,624,748 00
1905–06	City purposes	8,567,174 29	3,379,715 00	11,946,889 29	11,946,889 00	4,193,758 00	1,130,000 00	17,270,647 00
	School "	4,102,590 51	56,798 46	4,159,388 97	3,676,731 26	.....	.....	3,676,731 26
1906–07	City purposes	8,728,947 47	3,503,303 00	12,232,250 47	11,842,250 00	4,670,220 00	1,135,000 00	17,647,470 00
	School "	4,180,059 35	55,912 34	4,235,971 69	3,744,200 00	.....	.....	3,744,200 00
1907–08	City purposes	8,859,895 58	3,988,000 00	12,847,895 58	12,507,952 00	4,857,916 00	1,157,000 00	18,522,868 00
	School "	4,294,610 57	57,569 67	4,352,180 24	3,851,000 00	.....	.....	3,851,000 00

* Of this amount, under authority of chapter 448, Acts of 1901, the School Committee is allowed for school purposes $3.40 on a thousand, after the year 1901; and under chapter 295, Acts of 1907, $0.02 on a thousand for 1907, and $0.04 thereafter for Physical Education; under chapter 357, Acts of 1907, $10,000 for nurses for 1907, and $0.02 on a thousand thereafter.

AVERAGE VALUATIONS AND BASES OF APPROPRIATION BILLS.

Average Valuation for 3 Years, less Abatements to December 31, in each year.

1907 ..... $1,277,830,274 00	1908 ..... $1,300,863,960 00	1909 ..... $1,323,892,973 00	1910 ..... $1,355,416,829 00
1911 ..... 1,403,848,440 00	1912 ..... 1,440,255,253 00	1913 ..... 1,477,087,258 00	

Year.		Product of $10.55 Law.*	Estimated Miscellaneous Revenue.	Total Amount Available Inside Tax Limit.	Appropriated Inside Tax Limit.	Debt Requirements, City and County.	County Purposes.	Total Amount Appropriated.
1908–09	City purposes	$8,995,925 13	$3,662,906 29	$12,658,831 42	$12,089,228 00	$5,066,953 00	$1,226,675 00	$18,382,856 00
	School "	4,485,184 25	51,839 36	4,537,023 61	4,025,891 51	.....	.....	4,025,891 51
1909–10	City purposes	9,027,995 88	4,009,000 00	13,036,995 88	12,456,373 50	5,035,830 00	1,245,000 00	18,737,203 50
	School "	4,696,118 89	74,313 09	4,770,431 98	4,250,086 00	.....	.....	4,250,086 00
1910–11	City purposes	9,055,427 93	4,790,000 00	13,845,427 93	12,806,937 00	5,097,480 00	1,281,700 00	19,186,117 00
	School "	4,911,642 93	72,914 26	4,984,557 19	4,984,557 00	.....	.....	4,984,557 00
1911–12	City purposes	9,135,509 43	6,024,926 25	15,160,435 68	13,993,076 00	5,281,936 45	1,373,411 00	20,648,423 45
	School "	5,164,138 11	137,028 62	5,301,166 73	5,164,000 00	.....	.....	5,164,000 00
1912–13	City purposes	9,293,476 68	5,421,044 42	14,714,521 10	14,023,040 00	5,292,568 82	1,407,904 00	20,723,512 82
	School "	5,517,124 37	179,491 98	5,696,616 35	5,556,076 97	.....	.....	5,556,076 97
1913–14	City purposes	9,318,451 49	5,078,532 47	14,396,983 96	†14,540,957 00	5,353,475 69	1,437,910 00	21,332,342 69
	School "	5,876,241 44	121,835 14	5,998,076 58	5,854,051 00	.....	.....	5,854,051 00
1914–15	City purposes	9,409,045 83	5,106,556 03	14,515,601 86	‡14,515,601 86	5,373,423 03	1,494,891 00	21,383,915 89
	School "	6,174,224 74	168,901 44	6,343,126 18	6,195,417 00	.....	.....	6,195,417 00

* Of this amount, under authority of section 54, chapter 12, Revised Laws, as amended by chapters 295 and 357 of the Acts of 1907, chapter 589, Acts of 1908, chapter 388, Acts of 1909, chapter 708 of 1911, chapter 195, Acts of 1912, and chapter 615, Acts of 1913, the School Committee is allowed for school purposes $3.51 on the thousand for the year 1908; $3.61 for the year 1909; $3.71 for the year 1910; $3.81 for the year 1911; $3.93 for the year 1912; $4.08 for the year 1913 and $4.18 for the year 1914 and thereafter.

Under chapter 615 of the Acts of 1913, any balance not appropriated of the amount allowed for new school buildings, lands, yards and furnishings shall be certified by the School Committee to the Mayor and shall be added to the amount upon each one thousand dollars of the valuation on which the appropriations of the City Council are based and may be appropriated for other than school purposes.

† In 1913 the School Committee certified the amount as ten cents on each one thousand of the valuation unappropriated; this produced $144,025.52, of which amount the City Council appropriated $143,973.04.

‡ In 1914 the amount certified was ten cents on each one thousand of the valuation, producing $147,708.72 which had not been appropriated by the City Council June 1, 1914.

PAYMENTS FROM REGULAR DEPARTMENT APPROPRIATIONS, FEBRUARY 1, 1905, TO JANUARY 31, 1914.

	1905–06.	1906–07.	1907–08.	1908–09.	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
Art Department	.....	$12 40	$100 00	$310 88	$317 81	$205 00	$1,444 05	$1,252 65	$795 87
Assessing Department	$183,211 87	186,987 21	190,720 34	175,058 31	169,330 52	173,995 73	177,639 67	190,999 96	189,900 00
Auditing Department	42,261 68	41,394 71	41,460 99	40,092 80	40,259 77	43,214 83	43,475 06	45,779 63	44,085 91
Board of Aldermen	29,958 11	30,810 86	30,582 89	26,278 35	24,366 58				
Building Department	99,810 18	107,566 44	116,555 00	101,731 23	98,216 39	101,457 69	110,682 97	121,834 37	136,484 96
Board of Appeal	1,720 00	1,765 00	2,333 37	3,930 64	3,449 74	2,675 03	4,146 52	3,721 36	3,910 50
Cemetery Department	83,750 19	93,949 38	101,050 40	77,164 67	75,049 08	80,268 94	83,361 10	90,501 37	103,700 32
City Clerk Department	52,089 73	52,791 97	51,154 08	46,591 51	42,900 22	44,279 77	44,448 00	44,164 52	44,699 42
City Council:									
Incidental Expenses	13,845 04	10,045 34	8,657 73	9,764 55	15,581 35	23,255 94	24,052 20	26,484 06	23,701 85
City Documents	33,555 71	34,904 56	37,905 29	33,951 11	44,276 78	36,900 86	35,968 92	35,992 35	36,008 60
City Messenger Department	36,699 20	37,200 00	38,960 67	34,998 53	33,497 69	809 00			
* City Record, Publication of	.....	.....	.....	.....	3,000 00	4,200 00	1,000 00		
Clerk of Committees Department	17,555 16	17,441 28	18,072 41	16,467 94	15,440 79	248 26			
Collecting Department	134,927 52	134,983 16	159,867 40	124,019 53	126,449 97	132,570 31	134,589 33	138,527 49	149,152 22
Common Council	29,848 76	29,969 73	29,642 10	30,476 46	31,367 44	98 57			
Consumptives' Hospital Department	.....	3,680 59	36,522 62	74,605 11	158,915 34	188,019 82	187,895 41	200,128 65	200,804 48
Election Department	168,249 70	168,685 57	176,920 20	164,214 50	147,121 70	140,068 30	138,826 65	159,528 07	148,487 50
Engineering Department	81,989 27	81,978 16	82,240 35	78,081 56	83,950 45	87,009 04			
Finance Commission	.....	.....	.....	.....	10,193 25	34,384 68	34,862 47	27,366 69	27,828 54
Fire Department	1,341,448 01	1,437,270 80	1,511,323 86	1,513,238 99	1,512,342 39	1,582,390 36	1,612,395 31	1,726,116 53	1,924,913 84
Health Department	195,257 53	193,250 79	240,879 91	206,255 74	220,326 39	243,012 28	297,295 69	315,043 21	338,953 61
Hospital Department	486,776 88	487,034 22	485,615 26	552,001 00	601,985 79	535,873 30	551,538 93	587,434 31	616,301 02
Boston Infirmary Department:									
Boston Almshouse and Hospital	150,358 92	156,887 53	153,996 97	145,379 56	144,004 21	148,830 35	156,609 19	170,164 19	182,686 10
Almshouse, Charlestown	15,994 40	15,998 63	17,352 17	16,983 44	17,930 75	16,036 81	15,655 60	15,702 71	15,913 31
Epileptics, etc., care of	29,785 63	13,574 10	51,707 52	32,586 33					
Pauper Expenses	3,209 41	3,040 92	3,612 84	5,338 22	13,391 24	6,430 68	4,150 64	6,050 18	2,722 08
Office Expenses	3,536 51	3,726 70	3,945 65	4,419 20	4,490 83	4,621 02	4,621 93	4,693 60	5,558 12
Steamer "George A. Hibbard"	8,380 74	7,883 55	8,494 79	8,626 70	6,997 12	8,041 19	7,749 32	9,095 56	11,083 75
Children's Institutions Department:									
Placing Out and Office Division	90,471 13	83,769 60	124,287 99	108,685 36	96,691 89	101,753 74	110,141 61	112,238 54	111,548 30
Parental School	54,642 67	59,608 72	61,615 02	59,757 88	59,535 49	54,941 33	56,082 68	51,994 76	53,715 85
Suffolk School for Boys	41,970 33	41,962 08	42,149 41	43,481 70	52,960 97	45,291 37	41,620 65	48,839 19	50,439 50

Insane Hospital Department:									
Boston Insane Hospital	165,000 00	165,000 00	170,685 00	160,938 46	135 23				
Insane in State Institutions	586 44								
Institutions Registration Department,	23,493 32	23,055 96	23,358 42	23,279 82	22,413 09	20,470 25	20,602 33	22,245 05	23,250 01
Steamer "Monitor"	23,626 05	22,929 37	25,199 64	22,594 10	24,932 89	25,072 40	28,346 13	33,995 94	30,885 94
Law Department	47,926 76	46,391 40	45,780 71	44,254 63	47,892 66	46,532 83	45,494 63	50,208 57	49,507 59
Library Department	310,100 00	325,306 56	325,508 51	310,258 00	349,769 72	352,367 32	355,869 44	372,556 53	380,849 04
Licensing Board	.....	19,027 08	37,565 29	34,604 53	34,911 83	34,469 95	36,090 96	38,232 83	36,585 56
Market Department	11,340 08	11,394 87	11,676 95	10,905 07	10,690 98	10,810 19	11,504 80	12,792 81	13,294 98
Mayor:									
Office Expenses, etc	38,398 75	51,583 78	85,775 23	52,325 13	53,529 83	49,355 24	50,632 08	84,895 69	51,286 12
Bureau of Information	.....	.....	.....	.....	.....	3,708 15	6,982 77	5,989 07	6,268 24
Municipal Athletic Association	.....	.....	.....	.....	.....	.....	.....	.....	996 98
Public Celebrations	31,040 48	40,320 59	72,664 19	26,978 17	30,763 37	42,892 03	42,997 73	56,853 27	65,800 65
Overseeing of the Poor Department	132,690 20	133,256 04	133,292 22	143,889 40	143,407 12	142,131 89	147,557 44	178,157 81	235,847 43
Park and Recreation Department	563,301 89	729,049 52	746,752 91	630,819 33	697,006 22	738,257 44	785,580 03	903,731 91	975,184 42
Bath Department	180,265 65	196,088 08	205,567 83	174,750 74	172,824 82	172,894 32	204,218 09	216,579 45	
Music Department	16,499 36	20,000 00	25,000 00	14,999 82	18,968 06	17,583 75	17,599 15	19,605 14	
Park Department	241,549 16	340,915 48	336,144 87	309,008 32	365,172 07	399,506 84	404,974 71	472,944 19	
Public Grounds Department	124,987 72	172,045 96	180,040 21	132,060 45	140,041 27	148,272 53	158,788 08	194,603 13	
Police Department	1,938,472 93	1,933,896 48	1,928,622 64	2,052,671 66	2,099,363 59	2,155,548 07	2,177,655 59	2,341,677 91	2,509,908 35
Department Expenses	1,791,593 15	1,817,096 13	1,843,925 70	1,971,123 48	2,013,814 92	2,076,293 77	2,101,317 26	2,265,661 44	2,433,649 21
Liquor License Expenses	56,786 50	26,594 85							
Police Signal Service	60,355 78	62,990 96	57,846 05	55,811 57	60,753 12	54,946 93	52,933 65	51,870 11	49,957 75
Listing Voters	29,737 50	27,214 54	26,850 89	25,736 61	24,795 55	24,307 37	23,404 68	24,146 36	26,301 39
Printing Department *	2,991 56	6,623 46	5,057 96	2,843 63	2,991 56				
Public Buildings Department	241,102 56	258,378 19	250,465 45	210,890 38	164,958 98	194,993 79	219,720 56	244,910 43	251,019 61
General Expenses, care, repairs, etc.	194,634 68	209,965 45	203,285 96	158,396 14	120,171 33	150,568 30	166,629 67	176,891 46	188,475 84
Armories	20,323 82	22,014 93	19,490 84	27,132 09	18,754 55	19,993 22	19,760 46	25,035 06	21,972 39
Rents	26,144 06	26,397 81	27,688 65	25,362 15	26,033 10	24,432 27	33,330 43	42,983 91	40,571 38
Public Works Department	4,031,527 01	4,002,658 58	4,179,387 93	3,761,676 30	3,864,798 52	4,051,952 34	4,258,501 96	4,568,131 75	4,901,299 78
Central Office	.....	.....	.....	.....	.....	.....	72,943 26	77,515 65	80,159 50
Bridge and Ferry Division	.....	.....	.....	.....	.....	.....	543,560 09	555,159 83	566,894 91
Highway Division	.....	.....	.....	.....	.....	.....	3,316,489 75	3,556,583 09	3,867,124 70
Sewer and Water Division:									
Sewer Service	.....	.....	.....	.....	.....	.....	325,508 86	378,873 18	387,120 67
Water Service.*									
Registry Department	40,603 07	38,024 25	37,109 33	34,988 94	34,584 11	38,950 24	37,923 49	37,846 36	38,056 36
Carried forward	$11,033,505 38	$11,345,070 13	$11,906,629 61	$11,258,409 35	$11,436,491 64	$11,748,396 33	$12,105,713 84	$13,085,879 88	$13,993,436 71

* See Payments from Revenues.

PAYMENTS FROM REGULAR DEPARTMENT APPROPRIATIONS.— *Concluded.*

	1905–06.	1906–07.	1907–08.	1908–09.	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
Brought forward	$11,033,505 38	$11,345,070 13	$11,906,629 61	$11,258,409 35	$11,436,491 64	$11,748,396 33	$12,105,713 84	$13,085,879 88	$13,993,436 71
School Committee	3,673,628 38	3,739,595 66	3,844,845 24	3,954,804 48	4,316,500 73	4,419,932 31	4,671,938 30	5,119,857 21	5,552,003 89
General Expenses	3,336,928 38	3,451,495 66	3,514,545 24	3,621,304 48	3,973,525 43	4,061,432 31	4,277,938 30	4,720,857 21	5,015,914 55
Schoolhouses	336,700 00	288,100 00	330,300 00	333,500 00	342,975 30	358,500 00	394,000 00	399,000 00	536,089 34
Sinking Funds Department	2,790 99	2,867 90	2,783 10	2,385 17	2,263 08	2,291 47	2,228 19	2,146 12	2,154 55
Soldiers' Relief Department	248,941 94	252,760 76	254,184 10	247,659 70	236,297 49	218,538 87	207,334 78	203,387 64	201,295 86
Statistics Department	10,000 00	12,209 18	12,170 70	11,153 99	8,719 18	10,561 00	10,114 58	10,214 13	9,860 20
Street Laying-Out Department	33,300 56	38,670 73	80,623 18	76,531 80	77,999 68	84,898 32	122,434 84	130,645 24	133,009 32
Supply Department	.....	.....	.....	9,397 41	11,544 79	11,358 76	11,499 43	12,365 38	12,961 43
Treasury Department	50,549 95	48,963 09	50,812 29	49,130 47	47,533 34	46,811 95	46,900 03	49,051 68	50,336 56
Weights and Measures Department	23,976 47	24,254 10	24,000 67	22,992 12	23,748 13	24,474 30	24,806 27	27,921 96	26,641 79
Wire Department	58,358 06	61,665 84	65,941 53	54,662 45	54,996 09	57,741 70	61,747 45	66,880 61	70,526 21
County of Suffolk	927,811 09	960,379 26	1,023,833 95	1,035,718 85	1,041,661 58	1,041,469 90	1,133,789 10	1,181,263 09	1,226,974 15
County Buildings	.....	.....	.....	.....	.....	86,512 69	95,213 90	98,990 11	104,364 50
Jail	.....	.....	.....	.....	.....	68,264 89	66,794 56	70,646 74	69,267 35
Supreme Judicial Court	.....	.....	.....	.....	.....	36,710 48	37,932 04	38,677 16	39,643 61
Superior Court, Civil Session	.....	.....	.....	.....	.....	324,784 76	338,821 35	369,058 54	373,753 92
Superior Court, Criminal Session	.....	.....	.....	.....	.....	134,309 41	178,998 95	171,325 93	163,480 50
Probate Court	.....	.....	.....	.....	.....	29,762 82	33,845 86	30,687 49	36,431 69
Municipal Court Justices	.....	.....	.....	.....	.....	39,110 00	41,288 75	45,256 62	49,857 50
Municipal Court, Civil Session	.....	.....	.....	.....	.....	28,666 43	28,917 52	30,254 31	34,003 45
Municipal Court, Criminal Session	.....	.....	.....	.....	.....	74,402 10	75,758 00	82,619 93	94,227 21
Municipal Court, Charlestown District	.....	.....	.....	.....	.....	11,447 67	11,680 72	12,644 62	13,883 43
East Boston District Court	.....	.....	.....	.....	.....	9,794 49	10,497 34	10,501 54	12,128 98
Municipal Court, South Boston District	.....	.....	.....	.....	.....	12,417 77	12,925 09	12,714 38	13,305 07
Municipal Court, Dorchester District	.....	.....	.....	.....	.....	8,085 29	7,980 23	8,181 89	10,256 94
Municipal Court, Roxbury District	.....	.....	.....	.....	.....	20,096 59	21,533 07	23,063 71	23,832 82
Municipal Court, West Roxbury District	.....	.....	.....	.....	.....	8,038 49	9,309 51	9,685 33	10,086 18
Municipal Court, Brighton District	.....	.....	.....	.....	.....	5,826 71	5,969 27	6,189 97	6,587 84

Boston Juvenile Court	.....	.....	.....	.....	.....	11,301 25	11,682 15	11,879 39	12,169 11
Police Court, Chelsea	.....	.....	.....	.....	.....	12,684 47	13,932 13	13,847 19	13,927 52
Registry of Deeds	.....	.....	.....	.....	.....	63,497 09	56,255 24	59,202 23	59,598 68
Index Commissioners	.....	.....	.....	.....	.....	.....	12,571 44	13,866 56	14,982 25
Insanity Cases	.....	.....	.....	.....	.....	21,884 23	20,691 96	21,865 51	28,909 84
Land Court	.....	.....	.....	.....	.....	2,551 65	4,105 86	3,566 60	3,543 22
Medical Examinations	.....	.....	.....	.....	.....	21,515 60	24,437 54	26,695 60	28,881 00
Miscellaneous Expenses	.....	.....	.....	.....	.....	9,805 02	12,646 62	9,841 74	9,851 54
Penal Institutions Department:									
House of Correction, Deer Island	182,342 43	167,358 11	179,706 34	195,584 96	226,089 92	204,069 55	205,020 35	228,698 99	232,308 84
Office Expenses	19,912 73	19,929 71	21,175 38	19,920 27	21,484 12	19,683 52	21,021 97	21,175 17	23,333 54
Totals	$16,265,117 98	$16,673,724 47	$17,466,706 09	$16,938,351 02	$17,505,329 77	$17,890,227 98	$18,624,549 13	$20,139,487 10	$21,534,843 05

PAYMENTS FROM REVENUES.

	1905–06.	1906–07.	1907–08.	1908–09.	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
City Record, Publication of	.....	.....	.....	.....	$1,679 70	$2,948 32	$9,218 14	$9,952 29	$10,531 87
Printing Department	$172,707 79	$205,395 68	$195,676 64	$172,264 95	180,019 88	183,670 76	171,596 12	181,902 65	200,039 83
Water Department:									
Department Expenses	541,375 59	544,769 54	646,191 07	* 729,677 14	* 871,367 43	860,676 10	822,377 46	835,072 00	899,338 91
Extension of Mains	.....	.....	165,000 00						
Service Mains and Relaying Mains	.....	.....	.....	.....	.....	.....	.....	.....	86,945 40
County of Suffolk:									
House of Correction, Deer Island	54,418 92	60,994 04	36,182 37	57,934 49	51,676 08	32,401 72	33,810 28	42,215 24	21,308 05
Totals	$768,502 30	$811,159 26	$1,043,050 08	$959,876 58	$1,104,743 09	$1,079,696 90	$1,037,002 00	$1,069,142 18	$1,218,164 06

* Includes extension of mains.

STREET WIDENING, ETC., 1913–14.

LAND DAMAGES.

Arlington street	$244,375 00
Bay street	525 00
Belfort street	50 00
Bryant street	130 00
Bynner street	300 00
Calumet street	505 00
Cambridge street	63,000 00
Canterbury street	1,905 60
Clement avenue	200 00
Dalrymple street	155 00
Damrell street	300 00
Dawes street	411 33
Dillaway street	18,808 00
Dover street	7,408 00
Dow street	105 00
Dumas street	303 50
Emmons street	4,388 10
Everdean street	160 00
Geneva avenue	2,870 01
Greenock street	395 00
Hallet street	6,719 18
Harrison avenue	4,100 00
Harvard avenue	12,000 00
Hazelton street	60 00
Holiday street	175 00
Homes avenue	100 00
Hyde Park avenue	2,141 22
Carried forward	$371,589 94
Brought forward	$371,589 94
Leon street	175 00
Mallet street	450 00
Mascot street	125 00
Mitchell street	1,300 50
Montclair avenue	200 00
Morton street	1,089 13
Myrick street	2,123 00
Norfolk street	11,037 34
Olney street	30 00
Orient avenue	1,010 00
Pleasant street	549,901 00
Priesing street	75 00
Rexford street	680 00
Roach street	50 00
Sachem street	7,152 13
St. James avenue	200 00
Sheffield road	200 00
Tucker street	800 00
Tyndale street	75 00
Union Park street	16,550 88
Vaughan avenue	4,808 60
Walworth street	2,200 00
Washington street, West Roxbury	300 00
Weld Hill street	171 99
Welles avenue	500 00
	$972,794 51

AN ACCOUNT OF THE

REAL AND PERSONAL PROPERTY

OF THE CITY OF BOSTON ON THE THIRTY-FIRST DAY OF JANUARY, 1914.

(Exclusive of the means in the hands of the Board of Commissioners of Sinking Funds for the Redemption of the Debt of the City.)

[The Assessors' valuation April 1, 1913, of the real estate owned by the City of Boston was $129,977,800.]

PROPERTY.

Framed copy of poem of "America," in handwriting of the author, Rev. Dr. Samuel F. Smith. Loaned to Bostonian Society.

BELLS OWNED BY THE CITY.

Location.	Material.	Weight in lbs.
City Proper.		
Building, Berkeley street and Warren avenue	Composition.	2,941
Faneuil Hall	"	5,186
*Charlestown.**		
Van Nostrand's Brewery	Composition.	818
East Boston.		
Saratoga Street M. E. Church	Steel.	1,968
Trinity Church, Trenton street	Composition.	1,760
South Boston.		
Engine House No. 1, Dorchester street	Composition.	2,911
Lincoln Schoolhouse, Broadway	"	3,110
Dorchester.		
Engine House No. 16, Temple street	Composition.	4,149
Engine House No. 19, Mattapan	"	2,927
Engine House No. 20, Walnut street	"	3,061
Roxbury.		
Ladder House No. 4, Dudley street	Composition.	3,509
West Roxbury.		
Engine House No. 30, Mt. Vernon street (old)	Steel.	1,000
Brighton.		
Engine House No. 29, Chestnut Hill avenue	Steel.	1,535
Engine House No. 41, Allston	Composition.	800
Hyde Park.		
Arlington Street Church	Composition.	172
Old Hose House, Hyde Park avenue	"	926

* Bell formerly in City Hall, Charlestown, now stored by Public Buildings Department.

BUILDING DEPARTMENT.

Two automobiles, records, books, plans, typewriting machines and camera.

CEMETERY DEPARTMENT.

Chapel, office building, stable and sheds, Mt. Hope.

Office buildings at Evergreen, Dorchester North, Copp's Hill and Bennington Street Grounds.

Dwelling house and stable in Fairview Cemetery.

Tool houses at Phipps street, Dorchester South, Fairview and Evergreen.

Five greenhouses, plants, flower pots, sashes and gardening tools.

Ten horses, harnesses, robes, etc., 2 automobiles, 2 carriages, 2 buggies, 3 sleighs, 1 pung, 4 express wagons, 8 carts, 1 undertaker's wagon, 1 caravan, 1 farm wagon, 2 hay carts, 2 horse rollers, 3 horse sleds, 1 stone jigger, 1 scoop, 1 stone drag, 1 watering cart, 3 derricks, crusher, engine and steam drill, 1 portable boiler, spraying machine, wagon, engine, 1 leveler, 1 harrow, 2 truck biers, 1 6-ton steam roller, 1 sulky plow.

Office furniture, 1 fireproof safe at Dorchester North, 1 fireproof safe at Evergreen.

Mt. Hope Cemetery.— Located in West Roxbury district, about 5½ miles from the city proper, containing 117 acres and 36,536 square feet. House occupied by the superintendent of the cemetery is owned by the city. Opposite Mt. Hope Cemetery are two lots of unused land on Berry street, north corner of Manning street, 7,150 square feet, and on Berry street, south corner of Manning street, 5,262 square feet.

City Proper.— Copp's Hill, 89,015 square feet; King's Chapel, Tremont street, 19,344 square feet; Granary, Tremont street, 82,063 square feet; Central, Common, 60,693 square feet; South, Washington street, 64,570 square feet.

Roxbury.— Eliot, Eustis street, 34,830 square feet; Warren, Kearsarge avenue, 54,500 square feet.

South Boston.— Hawes, Emerson street, 11,232 square feet.

East Boston.— Bennington street, 157,500 square feet.

Charlestown.— Bunker Hill, between Elm and Polk streets, 48,202 square feet; Phipps street, 76,740 square feet.

Dorchester.— North, Upham's Corner, 139,802 square feet; South, Dorchester Lower Mills, 95,462 square feet.

West Roxbury.— Westerly, Centre street, 39,450 square feet; Walter street, 35,100 square feet.

Brighton.— Evergreen, Commonwealth avenue, 604,520 square feet; Market street, 18,072 square feet.

Hyde Park.— Fairview Cemetery. About 55 acres.

Tombs.— Twenty-five in the South Burying Ground, 6 in Phipps Street Ground; 1 tomb for infants in South Burying Ground, 1 tomb for infants and 1 for adults in the Copp's Hill Burying Ground, 1 for adults and 1 for infants in the Granary Burying Ground, 1 in the Chapel Burying Ground for infants, 1 in the Central Burying Ground for infants, 2 receiving tombs at East Boston, 1 receiving tomb in Dorchester North, 1 receiving tomb in Dorchester South, 1 receiving tomb in Evergreen Cemetery, 1 receiving tomb in Mt. Hope Cemetery, and 1 receiving tomb in Fairview Cemetery.

CONSUMPTIVES'. HOSPITAL DEPARTMENT.

The following property is in charge of the Consumptives' Hospital Department:

The hospital site is the Conness estate on River street, Mattapan, midway between Mattapan square and Dorchester Lower Mills. The

lot has a frontage on River street of about 1,200 feet, containing about 55 acres. Two-thirds of the property is woodland; one-third is improved land in a high state of cultivation.

At the time of purchase the buildings belonging to the estate included a 2½-story house with a 2-story ell, a double cottage house, a stable and outbuildings.

There have since been erected a power house, two ward buildings, a day camp, a domestic and administration building, a cottage ward building for men, a cottage ward building for women and a separate building to accommodate sixty children.

ELECTION DEPARTMENT.

29 Voting booths made of corrugated steel, built in 1897 and 1898, 9 of which are stored on lot on D street, South Boston; 9 on lot on Ritchie street, Roxbury; 6 on lot at Public Works Department Yard, East Eagle street, East Boston; 1 at South Street Yard, Jamaica Plain, and 4 on various leased lots.

49 Wooden voting booths built in 1898, 1901, 1903 and 1905 as permanent structures, 17 of which are stored on lot on D street; 18 on lot at Ritchie street; 1 in schoolyard at Tileston street, Dorchester; 1 at Reservoir lot, East Boston; 1 at Public Works Department Yard, Chestnut Hill avenue, Ward 25, and 11 on various leased lots.

33 Wooden booths, known as "knock-down" booths, 1 of which is located in Adams schoolyard, Dorchester; the remainder on various leased lots.

To each booth belong railings and voting compartments, tables, chairs, stove and other necessary furnishings and voting paraphernalia. The department now owns 2,500 chairs, 750 tables, 530 voting compartments and 1,090 wooden horses for the same, 250 stools for ballot boxes, 198 counting boards, 112 stoves, 1,370 leatheroid boxes, canvas envelopes, and the required lamps, coal hods, shovels, pokers, coal barrels and other minor equipments for voting booths, also voting compartments received from Hyde Park.

185 Federal ballot boxes, used at elections.

25 United States ballot boxes used at primaries and elections and as "extras."

25 Standard ballot boxes, formerly used at caucuses and now used as "extras" at primaries and elections.

29 Acme ballot boxes, as "extras."

9 Gravity ballot boxes.

4 Improved Federal ballot boxes.

3 Hub ballot boxes.

20 Perfection ballot boxes.

1 Ideal ballot box from Hyde Park.

2 Dean ballot machines.

214 of the above ballot boxes are kept at 100 Summer street, the remainder at the storehouse in South Boston, where are also 241 old ballot boxes not answering the present requirements of the law, but placed at each polling place at elections for temporary use in case of emergency, also 108 old revolving ballot boxes.

Office furniture at 100 Summer street, used in the offices of the department, consisting of 9 roll-top desks, 8 swivel chairs for same and 29 smaller swivel chairs, 2 library tables and 8 oak armchairs, 2 atlas cases, 5 card index cabinets, 2 roll front document cases, bookcases and books, 3 coat racks, 4 long tables, 3 counters, 2 office settees, 1 typewriting table, 1 table desk, 7 small tables, 4 clocks, 3 typewriting machines, 1 adding machine, stationery and required minor furnishings and fixtures for office purposes, 1 metal frame rack at vault, 88 Summer street, and 1 card index at South Boston storehouse.

FIRE DEPARTMENT.

The following property is in charge of the Fire Commissioner:

Engine Houses.

	Location.	No. of Feet in Lot.	Remarks.
No. 1.....	Dorchester street.....	8,169	
2.....	O and Fourth streets.....	4,000	
3.....	Bristol st. and Harrison ave..	4,000	Ladder 3 in this building.
4.....	Bulfinch street.....	6,098	Chemical Engine 1, Lancers' Armory and water tower in this building.
5.....	Marion street.....	1,647	
6.....	Leverett street.....	2,269	
7.....	East street.....	1,893	
8.....	Salem street.....	2,568	
9.....	Paris street.....	4,720	Ladder 2 in this building.
10.....	River street.....	1,886	
11.....	Saratoga and Byron streets..	10,000	Motor Ladder 21 in this building.
12.....	Dudley street.....	7,320	
13.....	Cabot street.....	4,832	
14.....	Centre street.....	5,713	
15.....	Dorchester ave., So. Boston..	2,803	
16.....	River street, Dorchester.....	12,736	Ladder 6 in this building.
17.....	Meeting House Hill.....	9,450	Ladder House 7 on this lot.
18.....	Harvard st., Dorchester.....	9,440	
19.....	Norfolk st., "	7,683	
20.....	Walnut st., "	9,000	Ladder 27 in this building.
21.....	Columbia road, "	10,341	
22.....	Warren avenue.....	7,500	Ladder 13 in this building.
23.....	Northampton street.....	3,445	
24.....	Warren and Quincy streets...	4,186	
25.....	Fort Hill square.....	4,175	Ladders 8 and 14 in this building.
26–35..	Mason street.....	5,623	
27.....	Elm street, Charlestown.....	2,600	
28.....	Centre street, W. Roxbury...	10,377	Ladder 10 in this building.
29.....	Chestnut Hill avenue.....	14,358	Ladder 11 in this building.
30.....	Centre street, W. Roxbury...	12,251	Ladder 25 in this building.
32.....	Bunker Hill street.....	8,188	
33.....	Boylston and Hereford sts...	5,646	Ladder 15 in this building.
34.....	Western avenue.....	4,637	
36.....	Monument street.....	5,668	Ladder 22 in this building.
37.....	Longwood and Brookline avenues.....	5,231	Ladder 26 in this building.
38–39..	Congress st., South Boston...	4,000	
40.....	Sumner street, East Boston..	4,010	
41.....	Harvard avenue, Brighton...	6,112	Chemical 6 in this building.
42.....	Washington street, Egleston square.....	3,848	Motor Ladder 30 in this building.
43.....	Andrew square.....	5,133	Ladder 20 in this building.
45.....	In Ladder House 16.		
46.....	Dorchester ave., Ashmont...	4,875	
48.....	Corner of Harvard avenue and Winthrop street, Hyde Park.....	9,450	Ladder 28 and Chemical 14 in this building.
	Chemical Engine Houses.		
2.....	Church street.....	3,412	
3.....	Winthrop st., Charlestown...	* 5,230	
4.....	Shawmut avenue.....	889	
7.....	Saratoga street.....	9,300	
8.....	B street.....	1,800	
10.....	Eustis street.....	1,790	
11†....	Corner Callender and Lyons streets.....	7,200	Motor Ladder 29 in this building.
13†....	Corner Walk Hill and Wenham streets.....	11,253	
	Hose House.		
	Corner of Sprague and Milton streets, Hyde Park, on land owned by the New York, New Haven & Hartford Railroad.		

* Includes Soley street lot. † Auto chemical.

Nine thousand eight hundred eighty-nine feet of land at Oak square, Brighton; Motor Ladder 31.

HOOK AND LADDER HOUSES.

	LOCATION.	No. of Feet in Lot.	Remarks.
No. 1.....	Friend street.....	1,676	
2.....	Paris street.....	.....	See Engine House 9.
3.....	Harrison avenue.....	.....	See Engine House 3.
4.....	Dudley street.....	3,923	
5.....	Fourth street.....	.....	On Engine House 1 lot.
6.....	River street, Dorchester.....	.....	See Engine House 16.
7.....	Meeting House Hill.....	.....	See Engine House 17.
8–14..	Fort Hill square.....	.....	See Engine House 25.
9.....	Main street.....	4,290	Chemical 9 in this building.
10.....	Centre street, W. Roxbury...	.....	See Engine House 28.
11.....	Chestnut Hill avenue.....	.....	See Engine House 29.
12.....	Tremont street.....	4,311	Chemical 12 in this building.
13.....	Warren avenue.....	.....	See Engine House 22.
15.....	Boylston, cor. Hereford st...	.....	Engine 33 in this building.
16.....	Roslindale.....	14,729	Engine 45 in this building.
17.....	Harrison avenue.....	2,134	
18.....	Pittsburgh street.....	8,964	Tower 3 in this building.
19.....	Fourth street.....	3,101	
23.....	Washington st., Dorchester..	6,875	Auto Chemical 5 in this b'ld'g.
24.....	North Grove street.....	3,918	

MISCELLANEOUS.

	LOCATION.	No. of Feet in Lot.	Remarks.
Fire Dept. Headquarters....	Bristol street.....	23,679	Tower 2 in this building. Repair Shop on this lot.
Fuel House.....	Salem street.....	417	
Fuel House.....	Main street.....	2,430	Upper floor leased to Post 149, G. A. R.
Fuel House.....	Dorchester street..	1,610	

Veterinary Hospital, Atkinson street, 64,442 feet of land.

Eleven thousand nine hundred fifty feet of land and part of building adjoining the South Ferry, East Boston, quarters of Engine Company No. 47.

STEAM FIRE ENGINES.— Forty-five in service, located as follows: 12 in city proper, 4 in East Boston, 6 in South Boston, 5 in Roxbury, 7 in Dorchester, 3 in Charlestown, 4 in West Roxbury, 3 in Brighton and 1 in Hyde Park.

FIREBOATS.— Three in service, located at Northern Avenue Bridge, South Ferry, East Boston, and 521 Commercial street.

HORSE HOSE WAGONS.— Forty-four in service, located as follows: 12 in city proper, 3 in East Boston, 6 in South Boston, 4 in Roxbury, 7 in Dorchester, 3 in Charlestown, 4 in West Roxbury, 3 in Brighton and 2 in Hyde Park. Also 1 auto hose wagon in East Boston and 1 in Roxbury.

LADDER TRUCKS.— Thirty-one in service, including 5 extension ladder trucks, located as follows: 8 in city proper, 2 in East Boston, 3 in Roxbury, 4 in South Boston, 5 in Dorchester, 2 in Charlestown, 4 in West Roxbury, 2 in Brighton and 1 in Hyde Park.

CHEMICAL ENGINES.— Fourteen in service, located as follows: 3 in city proper, 1 in East Boston, 2 in Charlestown, 1 in South Boston, 2 in Roxbury, 1 in West Roxbury, 1 in Brighton, 2 in Dorchester and 1 in Hyde Park.

Water Towers.— Three in service, 2 located in city proper and 1 in South Boston.

Portable Extinguishers.— Carried on ladder trucks, hose wagons, chemical engines and water towers, and located in the department houses.

Motor boat for the use of the marine district.

Horses.— Four hundred and seven.

Fuel Wagons.— Forty-one, each capable of conveying about two tons.

Wagons.— Twenty-four for chief of department and district chiefs (23 in service and 1 in reserve).

Pungs. Forty-nine, 39 for carrying hose, 3 for jobbing, 3 for salting hydrants and 4 for Fire Alarm Service.

Thirty Automobiles.— Twenty-eight for officers and 2 motor trucks for repair shop use.

Fire Ladders.— Four hundred and fifty of different sizes.

Hose.— One hundred nineteen thousand seven hundred and eleven feet leading and 1,822 feet of suction.

Spare Apparatus.— Seven steam fire engines, 5 hose wagons, 4 hook and ladder carriages and 2 chemical engines.

Repair Shop.— In the repair shop, one 25 horse power steam engine cylinder, 9 by 31 inches, Putnam Machine Company; one 26-inch by 26-inch iron planer, 8-foot table, 12-foot bed; one buzz planer; one board planer; one mortising machine; one 14-inch swing engine lathe, 6-foot bed; one 14-inch swing engine lathe, 10-foot bed; one power hammer, one No. 2 upright drill, five blacksmith's forges, one furnace for heating tires, one 28-inch swing standard engine lathe, one 14-inch speed lathe, 10-foot bed; two 25-inch shaping machines, one sewing machine, one hose expander machine, one upsetting machine, one 72-inch radial drill, two Blake pumps for feeding boilers, one Knowles triplex pump for testing hose, 1 band saw, one circular saw, one grinder, one bolt cutter, one combination tool, shears and punch, together with numerous smaller tools and appliances, and also tools for repairing hose and harness.

Three upright tubular boilers, 100 horse power.

Three dynamos for lighting and fire alarm, one tire upsetter.

One 15 horse power electric motor.

FIRE ALARM SERVICE.

Telegraphic fire alarm plant.

PUBLIC CLOCKS.

City Proper.— Court House, Christ Church, Salem street; Odd Fellows Hall, Tremont street; Old South Church, Old State House, Suffolk County Jail, St. Stephen's Church, Hanover street; Tremont Street M. E. Church, Young Men's Christian Union Building.

South Boston.— Gaston Schoolhouse, Lincoln Schoolhouse, Phillips Church, St. Augustine's Church, and one, formerly on Ticknor Schoolhouse, stored by School Department.

East Boston.— London Street Church, Lyceum Hall, Trinity Church and Orient Heights Church.

Roxbury.— Winthrop Street Church, Boston Elevated Railway house, Columbus avenue; Roxbury High Schoolhouse.

Dorchester.— Baker Memorial Church, Upham's Corner, and one, formerly on Tileston Schoolhouse, stored by Schoolhouse Department.

Brighton.— Bennett Schoolhouse.

Jamaica Plain.— Unitarian Church.

Roslindale.— Congregational Church.

West Roxbury.— South Evangelical Church.

FURNITURE.

In the various offices in City Hall, courthouses, and all the other public buildings; in the schoolhouses owned by the city and in several rooms hired for school and other purposes.

HEALTH DEPARTMENT.

The following property is in charge of the Board of Health:

In office of City Physician, books and surgical instruments.

Gallop's Island, containing about sixteen acres, was purchased in 1860 for $6,600, used as a Quarantine Station, on which are a dwelling house, barn, coal shed, two hospitals, dining hall, two buildings for the reception and care of immigrants, a bath house, a disinfecting plant, electric light plant, and four small buildings, formerly used as polling booths, but now placed on the island for use as hospitals; steamboat wharf, storehouse and other buildings for live stock, farming utensils, merchandise, provisions, tools, etc., for carrying on the Quarantine Station.

Smallpox Hospital, Southampton street, two buildings erected in 1893. Five small buildings formerly used as polling booths. The contents of the lot are about 52,660 square feet.

Steamboats.— "Vigilant," 80.08 gross, 35 net, tons burden, 95 feet in length, 20.05 feet beam and 9 feet deep, built in Boston in 1886. Cost of boat and furniture, $18,000. Employed in quarantine service. Rebuilt 1912, at a cost of $14,759.33. "Relief," costing $3,800, purchased for the quarantine service in 1904.

The department has 2 horses, 2 carriages, 2 ambulances, 4 automobiles.

Garage and Disinfecting Station, 20 North Grove street.

Conveniences.

1173 Washington street, near Dover street.— Men and Women.

Dorchester avenue, near Broadway.— Men and Women.

Columbia road, near Upham's Corner.— Men and Women.

Mattapan square.— Men and Women.

Three others are maintained by the department in different parts of the city.

HOSPITAL DEPARTMENT.

The following property is in charge of the Trustees of the Boston City Hospital:

The land bounded by Harrison avenue, East Concord street, Albany street and Massachusetts avenue. The lot consists of 430,963 square feet.

Also land bounded by Harrison avenue, Massachusetts avenue, Albany street and Northampton street, containing 145,555 square feet. On the first lot is the Boston City Hospital proper, which consists of a group of twenty-four buildings. On the second lot mentioned is situated the South Department for infectious diseases, which consists of a group of eight buildings.

The Trustees also have charge of a plot of land containing about 69,785 square feet, on the east side of Albany street, in the rear of the hospital. On this lot are situated the ambulance stable, boiler house, dynamo station, coal pocket and storage house.

The Convalescent Home is situated on 610,500 square feet of land, at No. 2150 Dorchester avenue, near Dorchester Lower Mills. On this property is a three-story house, with a two-story ell, with accommodations for thirty-four patients and eight employees. There are also a barn and stable, shed and recreation house for patients. About one-half of this property is highly improved and one-half woodland and pasture.

The Haymarket Square Relief Station lot contains 12,039 square feet of land, on which is a three-story brick building with two one-story ells.

The East Boston Relief Station is situated on 7,500 feet of land, at No. 14 Porter street, East Boston. On this land is a three-story brick hospital and a two-story brick ambulance stable.

The total amount of land in this department is 1,276,342 square feet, or $29\frac{3}{10}$ acres. The number of buildings is forty-four.

Seven horse ambulances, 4 auto ambulances, 6 horses, Rockaway, wagonette, 2 buggies, 2 wagons, and 1 auto ambulance body.

CHILDREN'S INSTITUTIONS DEPARTMENT.

Parental School.— The Bolles estate, situated on Spring street, West Roxbury, consisting of about twenty-eight acres of land, dwelling house, farmer's house, ice house, boathouse, sheds, etc., was purchased in August, 1892, at a cost of $30,000, for a Parental School. There have been erected on this place a kitchen and laundry house, two temporary school buildings, three dormitories and a hospital. In 1901 additional land to amount of 778,448 square feet was purchased at a cost of $35,262.27. Three new cottages have been erected. A new school building, containing eight class rooms and a hall, has been erected and occupied since September, 1910. A new barn was erected in 1913, costing $7,450. Four horses, 1 carriage, 1 express wagon and 2 carts.

Rainsford Island (with the buildings thereon), purchased in 1871 of the Commonwealth at a cost of $40,000, containing eleven acres. The buildings are occupied by the Suffolk School for Boys. Two horses, 5 cows, 1 wagon, 1 passenger bus and 1 jigger.

BOSTON INFIRMARY DEPARTMENT.

Almshouse, Alford street, Charlestown. With the exception of the garden lot of about 73,000 feet, this property was sold to the Boston Elevated Railway Company during the year 1911, and is about to be abandoned.

Long Island.— The department controls about 167 acres. A building accommodating 350 persons was erected on this island in the years 1886 and 1887, and is now occupied by male paupers. A building for about 250 female paupers, a hospital with 250 beds, a chapel seating 800, a power house about 116 feet long by 40 feet wide and two stories high (including laundry and bakery), a house for the superintendent, a hospital for consumptives, with fifty-one beds, a home for nurses, a tie-up for cattle and a mortuary have since been erected. There are also a large barn, ice house, piggery and other farm buildings and a reservoir with capacity of 1,000,000 gallons. Seven horses, 3 cattle, 165 pigs, 130 fowl, ambulance, 2 busses, phaeton, 2 wagons, jigger, caravan, 3 carts and the necessary farm implements. A domestic building, the remodeling of the men's building and an addition to same are now in process of construction.

Steamer "George A. Hibbard." This boat is 65 tons (gross) burden, 80 feet long, 17 feet beam, 7 feet draft, and was built in 1910 at a cost of $37,500, and went into commission on December 9 of that year. Her berth is at Long Island, where, being fully equipped for fire service, she could be called on at short notice should a fire occur on any of the harbor islands, as well as for service in the department.

INSTITUTIONS REGISTRATION DEPARTMENT.

Three horses, ambulance, carriage, harnesses, etc.

PENAL INSTITUTIONS DEPARTMENT.

House of Correction, Deer Island, containing about 100 acres of upland, about fifty acres of flats, on which are the large brick prison buildings, prison building for women, hospital, heat and power plant, workshops, piggery, 16 horses, 38 cattle, 200 pigs, and 18 wagons and carriages.

Steamer "Monitor."— This steamer is 414 tons (gross) burden, 155 feet 4 inches length over all, 148 feet length forward side of stem to afterside of rudder post, 28 feet beam over plank, 45 feet 10 inches beam over guards, 9 feet 3 inches depth of hold, 5 feet 7 inches draft, normal. She was built in East Boston in 1904.

This boat is used for conveying prisoners, passengers, provisions, etc., to and from the city to the Deer, Rainsford and Long Island institutions.

Eastern Avenue Wharf, including office, freight and cell buildings, used as dock for steamer "Monitor."

ISLANDS.

Apple Island, containing nine and one-half acres, purchased in 1867 for $3,750.

Deer Island.— City owns about 100 acres of upland and about fifty acres of flats.

Gallop's Island, containing about sixteen acres, was purchased in 1860 for $6,600.

Great Brewster Island, in the town of Hull, containing about sixteen acres, purchased in 1848 for $4,000.

Long Island, taken by an order of the City Council, approved January 3, 1885, containing about 182 acres.

Rainsford Island (with buildings thereon), purchased in 1871 of the Commonwealth at a cost of $40,000, containing eleven acres.

See Property in charge of Penal Institutions Commissioner, Board of Health and Street Commissioners.

LAND AND BUILDINGS.

In charge of the Board of Street Commissioners:

	Sq. ft.
Charlestown:	
Rutherford avenue, land on northeast side, occupied by city departments	29,445
South Boston:	
Gold street, land on southwest side, between A street and the New England Railroad	1,100
Dorchester:	
Gibson street, land on north side	78,770
38,680 square feet rented to Sewer Service, Public Works Department, at $400 a year.	
30,090 square feet rented to Water Service, Public Works Department, at $300 a year.	
King's mill pond, so called, being that part of the bed of Tenean creek, or Smelt brook, between Mill, Exchange, Park and Adams streets and Neponset avenue, about	470,386
Southern avenue, land on south side, between Bernard street and Elmhurst street	4,335
West Roxbury:	
Moreland street, land	30,421
Morton street, purchased by the town of West Roxbury in 1870,	17,031
Brighton:	
Cambridge, Lincoln and Mansfield streets, land, about	13,948
Islands, etc.:	
Great Brewster Island, Boston Harbor, about sixteen acres.	
Apple Island, Boston Harbor, about nine and one-half acres.	
Blue Hill avenue and Brook road, Milton	30,025
Brush Hill road and Brook road, Milton, leased by the town of Dorchester for 999 years	60,945

LIBRARY DEPARTMENT.

In the Public Library on Dartmouth street, and its branches in East Boston, South Boston, Roxbury, Dorchester, Charlestown, Brighton, Jamaica Plain, Hyde Park, West Roxbury, Upham's Corner, South End, North End and West End districts and its 17 reading room stations in

different parts of the city there were 1,067,103 bound volumes January 31, 1914, besides manuscripts, statuary and paintings. The collection of photographs of works of art and process pictures numbers at present 41,329 and of lantern slides 4,406.

MAYOR.

One automobile.

OVERSEEING OF THE POOR DEPARTMENT.

In charge of the Board of Overseers of the Poor:

Charity Building, located at the corner of Chardon and Hawkins streets, is occupied by the Overseers of the Poor, the Soldiers' Relief Department and the following charitable societies: Boston Provident Association, Industrial Aid Society, German Aid Society, Ladies' Cooperative Visiting Society, the Associated Charities, the Federation of Jewish Charities, Boston Children's Aid Society, St. Vincent de Paul Society and the Massachusetts Babies' Hospital. A physician of the Board of Health also occupies a room in this building.

Temporary Home for the Destitute is located at the corner of Chardon and Bowker streets. This building and the one above mentioned were erected on a lot the contents of which are 19,962 square feet.

Lodge for Wayfarers, in the Old Mayhew School building, No. 30 Hawkins street, lot containing 9,625 square feet.

PARK AND RECREATION DEPARTMENT.

Five auto trucks, 10 automobiles, 50 horses, 19 boats, 1 launch, 1 stone crusher, 1 steam roller, buggies, sleighs, sleds, carts, wagons, tools and supplies, gymnastic apparatus, hand sprayers, engineering instruments, plans, machinery, merry-go-rounds, swings and tilts, office furniture, about 30,000 towels, 4,000 bathing suits, 18,000 bathing trunks, 15 cash registers.

Arnold Arboretum.— Sanitary building.

Ashmont Playground.— Sanitary building and drinking fountain.

Bartlett Street.— (Leased playground.) Drinking fountain.

Billings Field.— Sanitary building, old police station, drinking fountain.

Carolina Avenue Playground.— Sanitary and locker building.

Charlesbank.— Men's and women's locker buildings, three drinking fountains.

Charlestown Heights.— Two shelters and sanitary building.

Charlestown Playground.— Sanitary building, drinking fountain.

Chestnut Hill Park.— Keeper's lodge, two drinking fountains, one memorial fountain.

Christopher Gibson Playground.— Sanitary and locker building and drinking fountain.

Columbia Road.— Refreshment booth and two drinking fountains.

Columbus Avenue Playground.— Sanitary and locker building, two drinking fountains.

Commonwealth Avenue.— Underground tool house, two drinking fountains and the following statues: Alexander Hamilton, Gen. John Glover, William Lloyd Garrison and Leif Ericson.

Commonwealth Playground.— Sanitary building and drinking fountain.

Cottage Street Playground.— Shelter, sanitary building, drinking fountain.

Dorchester Park.— Shelter, two temporary sanitary buildings and three drinking fountains.

Fellows Street Playground.— Sanitary building, shelter, one drinking fountain.

Fens.— Gatehouse, sanitary and tool house, Johnson memorial fountain, John Boyle O'Reilly and Patrick A. Collins memorials.

First Street Playground.— Locker and sanitary building, two drinking fountains.

Forest Hills Playground.— Sanitary and locker building, drinking fountain.

Franklin Field.— Sanitary and locker building, grandstand, two judges' stands, shepherd's house, sheep barn, three drinking fountains.

Franklin Park.— Overlook shelter, bear cages, raccoon cage, flying cage, bird house, elk and bison ranges, carriage shelter, temporary animal house, carriage shed used as temporary quarters for animals, sanitary buildings, golf house, tennis house, superintendent's house, duck house, office building, stable, cart shed, saw mill, machine shop, carpenter shop, paint shop, harness shop, blacksmith shop, storehouses, oil houses, bandstand, three open shelter buildings and nine drinking fountains.

Governor's Island.— Temporary stable, two wooden sanitary buildings.

John Winthrop Playground.— Drinking fountain.

Marcella Street Playground.— Sanitary and locker building, keeper's house and one drinking fountain.

Marine Park.— Refectory, Aquarium, pier and bath houses, two drinking fountains, Admiral Farragut statue, bandstand, wharf and boat landing at Castle Island.

Massachusetts Avenue Playground.— (Leased playground.)

Mt. Ida Playground.— Dwelling house (to be used as temporary field house), and drinking fountain.

Mystic Playground.— Sanitary building, shelter, drinking fountain.

Neponset Playground.— Sanitary and tool house, open shelter, drinking fountain.

Norfolk Street Playground.— Sanitary and locker building.

North Brighton Playground.— Sanitary and locker building, one drinking fountain.

North End Park.— Sanitary and laundry building, two piers, one drinking fountain, sanitary and shelter at Copp's Hill terrace.

Olmsted Park.— Office and sanitary building, horse shed, one ornamental fountain, sanitary building, shelter building, bandstand, three drinking fountains, Francis Parkman memorial.

Orchard Park.— Shelter building.

Orient Heights.— Drinking fountain.

Parker Hill Reservoir.— Keeper's house and gatehouse.

Parkinson Playground.— (Leased playground.)

Prince Street Playground.— Sanitary building, concrete pergolas.

Portsmouth Street Playground.

Randolph Street Playground.— Locker, play and sanitary building, two drinking fountains, shelter.

Ripley Playground.

Riverway.— Gatehouse, shelter, office and sanitary building, stable and sheds.

Rogers Park.— Drinking fountain.

Roslindale Playground.— Sanitary building and shelter, drinking fountain.

Rutherford Avenue Playground.— Locker and sanitary building.

Savin Hill Playground.— Shelter and two drinking fountains.

Strandway.— Sanitary and locker building, public landing, shelter, two drinking fountains, stable, cart shed.

Tyler Street Playground.

West Fifth Street Playground.— Shelter and sanitary building.

West Roxbury Parkway.— Keeper's house, barn used for storage and observation tower at Mt. Bellevue.

West Third Street Playground.— Shelter and sanitary building.

William Eustis Playground.— Sanitary and locker building, one drinking fountain.

Wood Island Park.— Locker building, sanitary and tool house, shelter, four drinking fountains.

PARK AND RECREATION STATISTICS TO JANUARY 31, 1914.

Parks.	Year of Acquisition.	Cost to Date.			Area.	Length of Driveways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
Main Park System:									
Commonwealth avenue	1894–1905	.....	$154,188 53	$154,188 53	112.7 acres	12.1 miles	11.9 miles		
Fens	1877–1879	$596,254 49	2,175,715 22	2,771,969 71	115 "	4.32 "	7.04 "	1.1 miles	22 acres
* Riverway	1890	457,457 53	674,296 32	1,131,753 85	40 "	1.4 "	2.8 "	1.2 "	8 "
† Olmsted Park	1890 & 1892	1,081,947 60	754,373 59	1,836,321 19	180 "	2.7 "	5.8 "	1.6 "	77 "
Arborway	1892	245,584 25	381,793 81	627,378 06	36 "	3.4 "	3.2 "	1.4 "	
Arnold Arboretum	1882 & 1895	79,354 15	388,372 84	467,726 99	223 "	3.4 "	5.65 "	.....	0.6 acre
West Roxbury Parkway	1894	135,265 29	22,123 21	157,388 50	150 "	2.8 "	4.3 "	2.4 "	
Franklin Park and Zoological Garden	1883 & 1884	1,551,896 63	2,704,978 60	4,256,875 23	527 "	7.91 "	14.9 "	1 mile	7.4 acres
Marine Park System:									
Columbia road	1899	447,528 63	540,511 93	988,040 56					
Dorchesterway	1892	63,735 54	65,187 12	128,922 66	109 " land; 187.5 " flats	4.2 "	4.5 "		
Strandway	1890, 1892, 1897 and 1901	772,515 12	415,932 21	1,188,447 33					
Marine Park and Aquarium	1883	232,972 57	1,217,477 25	1,450,449 82	52.5 " land; 4.9 " flats	0.5 mile	1.39 "	.....	3.4 "
‡ Castle Island	1890	.....	39,890 91	39,890 91	25.7 " land; 78.3 " flats				
‡ Governor's Island	1911	.....	20,000 00	20,000 00	73 "	.....	1.95 "		
Wood Island Park	1882 & 1891	132,800 00	275,346 93	408,146 93	55.6 " land; 155.4 " flats	0.3 "	2.1 "		
Charlesbank	1883	373,916 99	339,550 40	713,467 39	10 "	.....	1.5 "		
** Trinity Triangle	1885	30,000 00	.....	30,000 00	0.12 acre				
Carried forward	.....	$6,201,228 79	$10,169,738 87	$16,370,967 66	2,135.72 acres	43.03 miles	67.03 miles	8.7 miles	118.4 acres

* An additional area of 16½ acres is within the limits of the town of Brookline.
† An additional area of 18 acres is within the limits of the town of Brookline.
‡ Custody given to the city by Act of Congress.
** Transferred to Public Grounds Department.

PARK AND RECREATION STATISTICS TO JANUARY 31, 1914.— *Continued.*

Parks.	Year of Acquisition.	Cost to Date.			Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
Brought forward	.....	$6,201,228 79	$10,169,738 87	$16,370,967 66	2,135.72 acres	43.03 miles	67.03 miles	8.7 miles	118.4 acres
Charlestown Heights	1891	50,538 02	144,420 99	194,959 01	6.1 acres land; 4.3 " flats	.....	0.4 mile		
Charlestown Playground	1891	172,923 31	32,931 93	205,855 24	14 " land; 4 " flats	.....	0.6 "		
Dorchester Park	1891 & 1903,	64,165 37	16,311 18	80,476 55	26 "				
Franklin Field	1892	157,341 22	194,228 38	351,569 60	77 "	0.65 mile	1.09 miles		
North End Beach	1893	328,364 44	169,262 27	497,626 71	3.7 " land; 3 " flats				
Copp's Hill Terraces	1893	90,858 19	43,222 17	134,080 36	0.6 acre	.....	0.11 mile		
* Chestnut Hill Park	1898, 1899 and 1902	210,239 06	6,940 60	217,179 66	55.4 acres	1.4 miles			
North Brighton Playground	1894	22,107 12	30,802 77	52,909 89	14 "				
Neponset Playground	1896	24,804 39	26,189 35	50,993 74	18 "				
Billings Field	1896	47,068 98	24,367 53	71,436 51	11 "				
† First Street Playground	1897	.....	30,840 40	30,840 40	4.6 "	.....	0.4 "		
‡ Spaulding Square	1897	4,000 00	.....	4,000 00	0.14 acre				
Prince Street Playground	1897, 1899 and 1901	180,474 70	7,575 11	188,049 81	0.4 "				
Mystic Playground	1897	50,125 00	30,515 54	80,640 54	2.3 acres				
[1] Fellows Street Playground	1897	14,503 72	11,065 22	25,568 94	0.85 acre				
Christopher Gibson Playground	1897	37,709 58	10,042 75	47,752 33	5.8 acres				
Columbus Avenue Playground	1899, 1900 1901, 1902	327,503 84	37,479 58	364,983 42	5 "				
Ashmont Playground	1899	43,990 09	9,000 00	52,990 09	2.2 "				
Savin Hill Playground	1899	27,147 30	11,138 36	38,285 66	8.35 " land; 24.35 " flats				
Roslindale Playground	1899	26,125 11	14,005 71	40,130 82	3.8 "				
Forest Hills Playground	1902	25,166 75	15,000 00	40,166 75	9.6 "				
Cottage Street Playground	1902	47,002 32	8,747 68	55,750 00	3.85 "				

Randolph Street Playground	1903	256,440 63	27,302 32	283,742 95	2.8 "				
Marcella Street Playground	1903, 1905	.....	35,155 28	35,155 28	5.1 "				
[2] Rogers Park	1899	30,000 00	5,353 11	35,353 11	6.9 "				
[1] Berners Square	1901	.....	294 70	294 70	1.3 "				
[2] Oak Square	1902	.....	1,279 89	1,279 89	0.22 acre				
[3] Cambridge, Lincoln and Mansfield Streets	1910	.....	.....	.....	0.32 "				
[4] Commonwealth Playground	1905	.....	8,633 91	8,633 91	8.07 acres				
Savin Hill Park	1909	31,925 55	9,074 45	41,000 00	8.26 "				
Orient Heights Playground	1909	10,015 00	26,124 02	36,139 02	5.24 " land 3.07 " flats				
West Third Street Playground	1909	10,201 30	4,000 00	14,201 30	0.28 acre				
West Fifth Street Playground	1909	10,201 30	4,597 40	14,798 70	0.41 "				
William Eustis Playground	1909	68,187 06	24,477 49	92,664 55	4.88 acres				
John Winthrop Playground	1911	20,994 26	13,682 97	34,677 23	1.57 "				
Playgrounds, Investigating Sites	.....	295 29	.....	295 29					
[5] Massachusetts Avenue Playground	1912	.....	1,500 00	1,500 00	2.76 "				
Norfolk Street Playground	1912	22,011 33	26,106 41	48,117 74	6.34 "				
[5] Parkinson Playground	1912	.....	1,565 00	1,565 00	4.5 "				
Paris Street Playground	1912	50,630 64	4,988 50	55,619 14	1.27 "				
Mt. Ida Playground	1912	85,458 20	1,709 28	87,167 48	11.07 "				
Rutherford Avenue Playground	1912	70,606 07	7,068 58	77,674 65	1.07 "				
Carried forward	.....	$8,820,353 93	$11,246,739 70	$20,067,093 63	2,519.49 acres	45.08 miles	69.63 miles	8.7 miles	118.4 acre

* 49 acres transferred from Water Department; an additional area of 160.65 acres, including water area of 122.70 acres, is under the control of the Metropolitan Water and Sewerage Board.
† Transferred from, and $454.15 expended by, the Public Grounds Department.
‡ Transferred to Street Department and from Street Department to Public Grounds Department.
[1] 25,470 square feet transferred from, and $2,000 expended by, the Public Grounds Department.
[2] Transferred from, and $30,000 expended for land by, the Public Grounds Department.
[3] Transferred from Street Commissioners.
[4] Custody given to the city by Statutes 1891, chapter 421.
[5] Leased by Park Department.

PARK AND RECREATION STATISTICS TO JANUARY 31, 1914.—*Concluded.*

Parks.	Year of Acquisition.	Cost to Date.			Area.	Length of Drive-ways.	Length of Walks.	Length of Rides.	Area of Ponds and Rivers.
		Land.	Construction.	Totals.					
Brought forward	.....	$8,820,353 93	$11,246,739 70	$20,067,093 63	2,519.49 acres	45.08 miles	69.63 miles	8.7 miles	118.4 acres
Tyler Street Playground,	1912	26,239 19	10,387 81	36,627 00	0.26 acre				
Carolina Avenue Playground	1912	25,477 60	1,972 78	27,450 38	3.08 acres				
Portsmouth Street Playground	1912	15,000 00	5,547 87	20,547 87	4.29 "				
[1] Parker Hill Playground,	1912	.....	.....	.....	4.5 "	.....	.....	.....	1.6 "
[2] Dummy Field	1910	.....	.....	.....	6.4 "				
[3] Wharf property, Freeport Street, Dorchester,	1912	.....	28 00	28 00	1.15 " land 2.54 " flats				
[4] Factory Hill Playground,	1912	.....	.....	.....	5.2 "				
[5] Paul Gore Street Playground	1913	.....	.....	.....	0.74 acre				
[6] Ripley Playground	1913	.....	.....	.....	0.86 "				
Ward 19 Playground	1913	69,120 00	.....	69,120 00	2.55 acres				
[6] Wood Playground	1913	.....	.....	.....	3.1 "				
[7] Smith's Pond Playground,	1914	.....	.....	.....	20.08 "				
General account	.....	.....	73,987 50	73,987 50					
Park Nursery	.....	.....	29,947 07	29,947 07					
Betterment expenses	.....	.....	13,356 10	13,356 10					
Four spraying machines	1912	.....	4,400 00	4,400 00					
Seating accommodations	1912	.....	2,813 03	2,813 03					
Horticultural Building	1913	.....	550 00	550 00					
Parkman House	1913	.....	6,000 00	6,000 00					
		$8,956,190 72	$11,395,729 86	$20,351,920 58	2,574.24 acres	45.08 miles	69.63 miles	8.7 miles	120 acres

[1] Transferred from Public Works Department, Water Service.
[2] Leased by Park Department.
[3] Transferred from School Department.
[4] Transferred from Public Works Department, Sanitary Division.
[5] Acquired by annexation of Hyde Park.
[6] Acquired by gift.
[7] Transferred from Metropolitan Park Commission.

Of the above total lengths of driveways, walks and rides, there have been completed to date, respectively, 40.8 miles, 59.2 miles and 6.3 miles.

PUBLIC GROUNDS AND CITY SQUARES.

(Formerly in Charge of Public Grounds Department.)

Name.	Location.	Area.	Remarks.
City Proper.			
Common	Park, Tremont, Boylston, Charles and Beacon sts.	* 48⅔ acres.	Partly inclosed by iron fence.
Public Garden	Charles, Boylston, Arlington and Beacon streets.	24½ "	Inclosed by iron fence.
Berwick park	Between Columbus ave. & N. Y., N. H. & H. R. R.	3,800 sq. ft.	Inclosed by granite curb.
Blackstone square	Washington, West Brookline, West Newton sts. and Shawmut avenue	105,100 "	
City Hall grounds	School street	7,700 "	
Concord square	Between Tremont st. and Columbus avenue	5,000 "	
Columbus square	Columbus and Warren aves.	2,250 "	
Copley square	Between Huntington ave., Boylston and Dartmouth streets	28,399 "	Inclosed by granite curb.
Fort Hill square	Oliver and High streets	29,480 "	
Franklin square	Washington, East Brookline, East Newton and James streets	105,205 "	
Massachusetts avenue	Between Albany street and Harrison avenue	9,300 "	
Massachusetts avenue	Between Harrison ave. and Washington street	13,050 "	
Massachusetts avenue	Between Washington and Tremont streets	74,000 "	Malls inclosed by iron fence.
Massachusetts avenue	Between Tremont st. and Columbus avenue	10,150 "	
Park square	Columbus ave., Eliot and Pleasant streets	2,867 "	
Rutland square	Between Tremont st. and Columbus avenue	7,400 "	
Waltham square	Harrison ave., Waltham and Union Park sts.	3,000 "	
St. Stephen square	Corner St. Stephen and Denmark streets	100 "	
Trinity triangle	Between Huntington ave., Trinity pl. and St. James avenue	5,380 "	Inclosed by granite curb.
Union park	Between Tremont st. and Shawmut avenue	16,000 "	Inclosed by iron fence.
Worcester square	Between Washington street and Harrison avenue	16,000 "	
South Boston.			
Thomas park	Telegraph Hill	190,000 "	Partly inclosed by iron fence.
Independence square	Broadway, Second, M and N,	6½ acres.	Inclosed by hedge.
Lincoln square	Emerson, Fourth and M.	9,510 sq. ft.	Inclosed by iron fence.
East Boston.			
Central square	Meridian and Border streets,	40,310 "	Inclosed by stone curb.
Belmont square	Webster, Sumner, Lamson and Seaver streets	30,000 "	Inclosed by iron fence.
Prescott square	Trenton, Eagle and Prescott,	12,284 "	
Putnam square	Putnam, White and Trenton,	11,628 "	Inclosed by iron fence.
Maverick square	Sumner and Maverick sts.	4,396 "	
Roxbury.			
Madison square	Sterling, Marble, Warwick and Westminster streets,	122,191 "	
Orchard park	Adams, Chadwick, Orchard Park and Yeoman sts.	104,492 "	
Washington park	Dale and Bainbridge streets,	396,125 "	
Longwood park	Park and Austin streets	21,000 "	
Public ground	Corner Blue Hill ave. and Seaver street	2,500 "	
Walnut park	Between Washington street and Walnut avenue	5,736 "	

* Exclusive of cemetery, containing 1¼ acres.

PUBLIC GROUNDS AND CITY SQUARES.— *Continued.*

NAME.	Location.	Area.	Remarks.
Alvah Kittredge park	Highland street and Highland avenue	5,600 sq. ft.	
Bromley park	From Albert to Bickford st.	20,975 "	
Horatio Harris park	Walnut ave., from Munroe to Townsend street	116,000 "	
Cedar square	Cedar st., between Juniper and Thornton streets	26,163 "	
Linwood park	Centre and Linwood streets,	3,625 "	Inclosed by stone curb.
Public ground	Warren, St. James and Regent streets	1,380 "	Inclosed by granite curb.
Highland park	Fort avenue	114,065 "	Partly occupied by Roxbury standpipe.
Francis circle	Junction of Huntington avenue, Tremont and Francis streets	1,662 "	
Square	Harold, Crawford and Abbotsford streets	966 "	
Square	Old Heath, New Heath and Parker streets	2,419 "	Inclosed by iron fence.
Elm Hill park	Off 550 Warren street	6,920 "	
Square	Albany street, near Mall st.	1,253 "	
DORCHESTER.			
Adams square	Adams and Granite streets	2,068 "	
Algonquin square	Algonquin and Bradlee sts.	1,728 "	
Dorchester square	Meeting House Hill	56,200 "	
Drohan square	Edison green	10,241 "	
Eaton square	Adams and Bowdoin streets,	13,280 "	
Mt. Bowdoin green	Top of Mt. Bowdoin	25,170 "	
Peabody square	Ashmont street and Dorchester avenue	1,963 "	
Richardson square	Between Pond and Cottage streets	45,982 "	
Spaulding square	Junc. of Freeport street and Neponset avenue	6,263 "	
Tremlett square	Tremlett st., bet. Hooper and Waldeck streets	7,107 "	
Public ground	Adams street, near Cedar Grove Cemetery		
Public ground	Florida street, King street to Ashmont street	6,090 "	
Public ground	Magnolia street	3,605 "	
Wellesley park	Wellesley park	28,971 "	
CHARLESTOWN.			
City square	Head of Bow and Main sts.	8,739 "	Inclosed by stone curb and iron fence.
Hayes square	Bunker Hill and Vine streets,	4,484 "	
Sullivan square	Main, Cambridge, Sever and Gardner streets	56,428 "	
Winthrop square	Winthrop, Common and Adams streets	38,450 "	Inclosed by iron fence.
Public ground	Essex and Lyndeboro' sts.	930 "	
WEST ROXBURY.			
Soldiers' Monument Lot	South and Centre streets	5,870 "	
Public ground	Top of Mt. Bellevue	27,772 "	
Public ground	South Conway, South Fairview and Robert streets	750 "	
Public ground	Oakview terrace, off Centre street	5,287 "	
Public ground	Centre and Perkins streets	3,200 "	
BRIGHTON.			
Jackson square	Chestnut Hill ave., Union and Winship streets	4,300 "	Inclosed by stone curb.
Brighton square	Between Chestnut Hill ave. and Academy Hill road	25,035 "	
Fern square	Between Franklin and Fern streets	1,900 "	
Sparhawk square	Junction Cambridge, Murdock and Sparhawk sts.	7,449 "	

PUBLIC GROUNDS AND CITY SQUARES.— *Concluded.*

NAME.	Location.	Area.	Remarks.
HYDE PARK.			
Playground	Factory Hill	5.2 acres.	
Greenwood square	Junction Thatcher street and Central avenue	.005 acre.	
Webster square	Junction Webster street and Central avenue	.005 "	
Wolcott square	Readville	.005 "	
Green	Junction Milton avenue and Highland street	.005 "	
Green	Junction Beacon street and Metropolitan avenue	.005 "	
Green	Junction Williams avenue and Prospect street	700 sq. ft.	
Camp Meigs	Readville	2.81 acres.	
MISCELLANEOUS.			
Greenhouse and nursery grounds	Between Massachusetts ave. and East Cottage st.	102,531 sq. ft.	Greenhouses, nursery, hotbeds, office, storehouse and stable.
Storage grounds	On Massachusetts ave., adjoining location of N. E. R. R.	74,279 "	For settees, plank walks, etc.

One fountain each on Franklin, Blackstone, Independence and Sullivan squares, Massachusetts avenue and Union Park; one bubble drinking fountain each on Franklin, Blackstone, Independence and Central squares, Meeting House Hill, Thomas Park, Madison Park, Union Park and Massachusetts avenue; Brewer fountain on Common; "Maid of the Mist," three fountains and Japanese lantern on Public Garden; Lyman fountain, at Eaton square; one department office building, one temporary office building for engineers, one tool house on Common. Bandstand on Boston Common, dedicated June 23, 1912, costing $48,592.13, paid from income received from George F. Parkman Fund.

BATH HOUSES AND GYMNASIA.

FLOATING HOUSES.

There are eleven of these houses anchored to the wharves and bridges in various parts of the city. They contain lockers and closets for the use of the bathers, and are located as follows:

Border street,	Ward 2	2 houses.	Men and Women.
Jeffries Point,	" 2	Men and Women.	
Mystic Playground,	" 3	Men and Women.	
Warren Bridge,	" 5	2 houses.	Men and Women.
Fort Point channel,	" 7	1 house.	Men only.
Charlesbank,	" 8	2 houses.	Men and Women.
Dover street,	" 9	2 houses.	Men and Women.

POOLS.

Orchard Park Pool, Ward 17.— Men and Women. Three small buildings equipped with lockers and dressing rooms. The pool has only a fence of wood around it, without a roof.

Cabot street.— Men and Women.

Columbia road.— Men and Women.

Curtis Hall.— Men and Women.

BEACHES.

North End Park, Ward 6.— Two houses for Men and Women.

At this beach laundry work is done during the season. Piers, shelter tents, etc.

Charlestown Park Beach, Ward 4.— Three houses, with 79 closets for Men, Women and Children.

Wood Island Park Beach, Ward 1.— Three houses for Men, Women and Boys.

Freeport Street Beach, Ward 24.— One large building divided into separate compartments for Men and Women, with dressing closets, lockers and pigeonholes and shower baths.

Columbia road, foot of L street, South Boston.— One large building, divided into three parts for Men, Women and Boys.

Columbia road, McKenzie Beach.— Pavilion with lockers for Men and Boys with portable house with closets for Women and Girls.

Tenean Beach, Neponset.— Portable house with lockers for Men and Boys and a portable house with closets for Women and Girls.

Savin Hill Beach.— Two houses with lockers for Men, pigeonholes for Boys and closets for Women.

River Bath.

Charles River Bath, Ward 23.— Men and Women. Two houses fitted up with lockers, etc., and a swimming pool for Children.

At all beaches are anchored large rafts for diving; also a boat, of which the department has nine, is stationed, fitted with life lines, etc.

All places are fitted complete with lights, utensils for cleaning houses, life preservers, shower baths, etc.

Bath Houses.

Cabot street, Ward 18.— Brick building, containing 45 showers, swimming pool, 75 feet by 25 feet.

Columbia road, Ward 16.— Twenty-six showers and swimming pool.

Copley School, Ward 3.— Men and Women.

Curtis Hall, Ward 23.— Men and Women.

D street, Ward 13.— Gymnasium.

Dover street, Ward 9.— Brick building, 33 showers for Men, 17 showers for Women. Laundry located in this house to do laundry work for bath houses.

Paris street, Ward 2.— Men and Women.

Ward 3.— Bunker Hill street. Gymnasium.

Ward 7.— 75 Tyler street. Gymnasium.

Ward 9.— Harrison avenue. Gymnasium.

Gymnasia in all buildings except Dover street and Copley School.

POLICE DEPARTMENT.

The following property is in charge of and kept for the use of this department:

Police Station Houses.

	Location.	No. of Feet in Lot.	Remarks.
No. 1.....	Hanover street.....	6,188	Rebuilt, 1870. Additions to and rebuilding, 1890.
2.....	Court square.....	2,029	
3.....	Joy street.....	6,100	
4.....	La Grange street.....	5,150	
5.....	East Dedham street.....	3,303	Addition built in 1884.
6.....	West Broadway.....	4,253	Enlarged and rebuilt, 1879.

POLICE STATION HOUSES.—*Concluded.*

	LOCATION.	No. of Feet in Lot.	Remarks.
No. 7.....	Meridian street.....	13,616	Built in 1913, East Boston District Court in this building.
8.....	Commercial street.....	5,323	Harbor Police Station.
9.....	Dudley street.....	6,797	
10.....	Columbus avenue.....	6,380	
11.....	Adams st., Dorchester Dist.	7,500	Courtroom and branch of Public Library in this building.
Sub-station...	Morton street.....	12,693	
Sub-station...	Washington street, Richmond st., Lower Mills...	11,640	Bank building, Dorchester. Branch Public Library in this building.
Sub-station...	Blue Hill ave., Mattapan.		
Sub-station...	Walnut street, Neponset...	1,476	
No. 12.....	East Fourth, near K street,	7,217	
13.....	Seaverns avenue.....	9,701	Municipal Court, West Roxbury District, in this building.
Sub-station...	Franklin Park.		
No. 14.....	Washington street, Brighton District.....	.....	Municipal Court, Brighton District, in this building.
15.....	Corner Harvard street and City square.....	.....	Old City Hall, Charlestown.
16.....	Boylston street, near Hereford street.....	10,486	
17.....	Centre street, corner Hastings st., West Roxbury..	9,987	
18.....	Hyde Park avenue.....	2,100	

Furniture contained in 18 police stations, 15 patrol stables and the City Prison, with 3,225 police clubs, 1,600 belts, 1,600 revolvers, 1,625 badges, etc.

At the police headquarters are kept the books, papers and records of the department, and 41,138 portraits of as many criminals.

The police steamer "Guardian" and the police steam launch "Watchman," which are fully equipped for police duty, are kept constantly in active service. The police steam launches "Ferret" and "Alert" are on service from June 1 to October 31.

Seventy-two horses and equipments, 9 police ambulances, 5 buggies, 4 repair wagons, 1 van for House of Detention, 3 police vans, 15 patrol wagons, 12 patrol pungs, 8 sleighs, 5 combination autos and ambulances and 5 other autos.

Telephones, connecting all the stations with headquarters, 37 Pemberton square.

A police signal system, comprising 485 street signal boxes and 17 receiving desks, 14 stable calls, with batteries, wires and fixtures.

POUND.

Ashley avenue, East Boston.

PRINTING DEPARTMENT.

COMPOSING ROOM.

Type, stands, cabinets, imposing stones, galley racks, proof presses, etc.

Fifteen monotype keyboards complete, nine monotype casters complete, molds, matrices, metal, paper, etc., one Curtis double-cylinder air compressor, one automatic metal furnace, nine $\frac{1}{4}$-horse General Electric motors, one 2-horse Crocker-Wheeler motor, accessories, tools, extra parts, etc.

PRESS ROOM.

Five 2-revolution cylinder presses, size 36 by 48 inches.

One 2-revolution cylinder press, size 27 by 41 inches.

One pony cylinder, 2-revolution, size 27 by 31 inches.
Six Chandler & Price job presses, size 10 by 15 inches.
One Colt's super-royal, modern make, job press, size 14 by 22 inches.
One Brown & Carver paper cutter, automatic, size 44 inches.
Bench standing presses.
Drying racks, imposing stones, etc.
Two Jaques 12-inch card cutters.
One 3-horse, two 2-horse, one 1-horse, six ¼-horse, Crocker-Wheeler, five 4-horse Sprague motors, rheostats, controllers, pulleys, belting, wiring, etc.

PUBLIC BUILDINGS DEPARTMENT.

Two horses, two ambulances, one automobile.

PUBLIC BUILDINGS.

Buildings.	Locations.	No. of Feet in Lot.	Remarks.
Ambulance station	National street	.....	On leased land.
Central Charity Bureau City Temporary Home	Chardon street	19,962	Boiler and storehouse on lot.
Church Building	Corner Dudley and Vine sts.	11,592	Wardroom 17 in this building and Vine Street Chapel on this lot. Post 26, G. A. R., occupies chapel.
City Building	Norfolk and Washington sts., Dorchester	16,637	Occupied by Branch Library and Wardroom 24.
City Building	Washington and Richmond sts., Dorchester	11,640	Sub-police Station and branch of Public Library in this building.
City Hall	School street	25,915	
Land	City sq., Charlestown District	8,246	New Courthouse and Police Station being erected upon this lot.
Cross Street Schoolhouse	Cross street	1,708	Occupied by Col. Fred B. Bogan Camp 14, L. S. W. Veterans.
Curtis Hall	South st., W. R.,	49,907	Partially destroyed by fire December 15, 1908; has been reconstructed as a municipal gymnasium.
Faneuil Hall and market under same	Faneuil Hall sq.	8,460	
Faneuil Hall Market House and Quincy Hall over same	North and South Market streets,	27,400	
Library Building	.....	.....	On lot with Curtis Hall Building.
Massachusetts Historical Society Building	30–32 Tremont st.,	2,342	Occupied by city offices.
Morgue	North Grove st.	11,792	
Municipal Building, Ward 16	Columbia road	13,244	Occupied as Branch Library, baths, gymnasium and wardroom.
Offal depot, wharf and dock,	Albany street	39,511	
Old Armory Building	Maverick street	4,337	Wardroom 2 and Post 159, G. A. R., in this building.
Old Franklin Schoolhouse	Washington st.	11,471	Wardroom 9, Posts 7 and 15, G. A. R., in this building.
Old State House	State street	4,239	Leased to the Bostonian Society.
Old Winthrop Schoolhouse	Bunker Hill st., Charlestown	7,927	Wardroom 3 in this building. Altered and enlarged for a municipal gymnasium.

PUBLIC BUILDINGS.— *Concluded.*

BUILDINGS.	Locations.	No. of Feet in Lot.	Remarks.
Old Probate Building.....	Court square.....	2,423	Occupied by the city dep'ts.
Public Library.....	Copley square....	65,684	
Public Works Department Yard.....	Hancock st., Dor.,	109,444	Four buildings.
Smith Schoolhouse.....	Joy street.....	1,938	Leased to Post 134, G. A. R.
Stable and lot of land.....	Chauncey place..	.....	Unoccupied.
Stables.....	Rutherford ave...	17,300	Two buildings occupied by Public Works Department.
Stables.....	Albany street....	90,780	Four buildings and four sheds.
Stables.....	North Grove st...	33,306	Two buildings.
Stables.....	Highland street...	81,082	Three buildings.
* Thomas Street Schoolhouse.....	Thomas street....	10,954	Leased to Post 200, G. A. R.
Town Hall.....	Washington st., Brighton.....	13,431	Wardroom 25 in this building; other room leased to Post 92, G. A. R. Police stable on this lot.
Wardroom 19.....	Elmwood street..	5,684	
Wardroom 20.....	Meeting House Hill.....	.....	On lot with Mather Schoolhouse.
Wayfarers' Lodge.....	Hawkins street...	9,523	
Westerly Hall.....	Centre street, West Roxbury,	5,644	Branch Public Library in this building, and one room used for election purposes.
West End Library.....	Cambridge street,	11,000	
No. 11 Wareham street....	Wareham street..	8,500	Occupied by Wire Department and electrical test rooms.
Annex.....	Harrison avenue..	3,816	Leased for $1,020 a year.
City Hall Annex.....	Court street.....	15,175	New building being erected.
Land and buildings, Ward 7,	Tyler street.....	6,609	Municipal Building being erected.
Land and building, South Boston.....	Broadway.....	21,250	Municipal Building. South Boston Municipal Court in this building.
Land, Athens, D and West Third sts., South Boston,	.....	13,025	Proposed Police Station.
Land and buildings, Ward 12.....	West Brookline st. and Shawmut avenue.....	10,224	Proposed Municipal Building.
† Old Police Station 7.....	Meridian st., East Boston.....	3,773	Unoccupied.

Rifle range located in Wilmington and Woburn, containing 110.3 acres; not in use.

COUNTY BUILDINGS.

BUILDINGS.	Locations.	No. of Feet in Lot.	Remarks.
Court House.....	Pemberton sq....	87,035	
Jail.....	Charles street....	130,740	Three buildings.
Municipal Court, Roxbury District.....	Roxbury street...	14,390	Wardroom, Ward 18, in this building.
Court House and Police Station.....	Meridian and Paris sts., E. B.,	13,616	

* Transferred to Public Buildings Department from Street Commissioners June 3, 1905.
† Transferred to Public Buildings Department from Police Department December 23.

PUBLIC WORKS DEPARTMENT.

Central Office.

One automobile.

Bridge and Ferry Division (Bridge Service).

Atlantic Avenue.— Draw house, electrical power room and tool house.

Broadway.— One engine house, repair shop and coal shed.

Lot of Land, containing 4,568 feet, Broadway extension, on which is a brick building containing stable, office and workshop.

Charlestown Bridge.— Draw house and electrical power room and six storehouses.

Chelsea (South).— Draw house, engine house and storehouse.

Chelsea (North).— Draw house.

Chelsea Street.— One draw house.

Congress Street.— Draw house, tool house, engine room, two shelter houses and storehouse.

Dorchester Avenue.— Draw house, two motor houses, one controller house and storehouse.

Dover Street.— Draw house and storeroom.

Granite Avenue.— Tool house.

L Street.— Draw house and engine house.

Malden.— Draw house and tool house.

Meridian Street.— Draw house.

Neponset.— One tool house.

Northern Avenue.— Draw house and electrical power room.

Summer Street.— Draw house, controller house and two shelter houses.

Warren.— Engine house, stable, storehouse, boiler house and draw house.

Western Avenue to Watertown.— One tool house.

Seven horses, 6 wagons, 7 buggies, 9 harnesses, 17 blankets, etc., 2 automobiles in use and 1 auto truck. Also engineering and surveying instruments, plans, etc.

Ferry Service.

Buildings, drops, piers, landings and wharf property.

Steam Ferryboats.— "D. D. Kelly," "Hugh O'Brien," "General Hancock," "Governor Russell," "Noddle Island," "General Sumner" and "John H. Sullivan."

Tools, machinery, etc.

Highway Division (Lighting Service).

Has charge of 9,997 single mantle gas lamps, 17 triple mantle gas lamps, 95 double mantle gas lamps, 159 fire alarm lamps, 4,718 arc lamps, 3,507 tungsten lamps, besides posts and brackets, 2 horses, 1 top buggy, 1 open buggy, 1 sleigh, two single harnesses and 1 automobile.

Repair shop, No. 690 Albany street, built in 1874; the lot contains 8,000 square feet, let to the Rising Sun Street Lighting Company.

Paving Service.

Building and wharves on Albany street, opposite Sharon and East Brookline streets. The building is of brick and wood, and covers some 8,000 square feet of land, and is divided into a shed for storage, blacksmith's and carpenter's shops, tool room and stable. The lot, including wharves and building, contains 102,711 square feet.

Highland street stable. (See Sanitary Service.)

Ledge lot, on Codman street, Dorchester, containing 299,000 square feet, was purchased in 1870. Upon this lot is a shed containing a steam engine and stone crusher, also a stable and tool house; also lot of land adjoining, containing 111,423 square feet, bought in 1907.

On the Almshouse lot, Hancock street, Dorchester, containing 104,032 square feet, there are two stables, also a shed and tool house.

Downer avenue lot, Dorchester, containing 35,300 square feet.

On Child street, West Roxbury, a lot of land, containing 43,024 square feet, upon which are a stable and a shed, blacksmith's shop and tool house.

Ledge lot, on Chestnut Hill avenue, Brighton, containing about 569,776 square feet, upon which are an office, engine house, stable and crusher plant.

On Medford street, Charlestown, a wharf lot, foot of Elm street, containing 44,700 square feet, upon which are sheds, office, stable, etc.

In South Boston, corner of H street and Columbia road, stable, carriage house, shed, tool house and office on rented land.

Wharf, known as Atkins' Wharf, 521 Commercial street, purchased in 1887 for $24,000, containing 22,555 square feet, having on it an office and stable.

On East Eagle street, corner Glendon street, East Boston, office and stable on rented land.

On Mt. Vernon street, West Roxbury, yard lot belonging to the Schoolhouse Department. On this lot is a stable.

On Hyde Park avenue, Hyde Park, lot containing 18,773 square feet, owned by the city. On this lot is an office, stable and shed.

Equipment: Automobiles, 3; blankets, 260; buggies, 28; carts, 96; street watering carts, 14; desks, 37; boom and hand derricks, 7; picks, 2,301; shovels, 1,989; pungs, 11; sleighs, 7; harnesses, 251; jiggers, 10; street rollers, steam, 12; section rollers, 21; wagons, 28; caravans, 10; horse scrapers, 3; street sweeping machines, 3; road machines, 4; engine, Atlas, 2; engine, Westinghouse, 1; engine, hoisting, 2; snow levels, 19; horses, 116; and instruments for surveying, drawing, etc.

Sanitary Service.

South Boston Stable. (Leased.)— Stable and sheds, with accommodations for twenty horses, are located at corner H and Second streets, South Boston.

East Boston Stable. (Leased.)— Stable and sheds, with accommodations for fifteen horses, are located at 324 East Eagle street, and are occupied jointly by Paving, Sewer, Street Cleaning and Oiling and Sanitary Services.

Charlestown Stable, with accommodations for twenty-five horses, is situated on Rutherford avenue; lot contains 17,300 square feet of land; stable built in 1875; sheds and outbuildings built in 1879.

South Street, Dorchester.— Upon this lot a refuse station was built in 1912.

Highland Stable, with accommodations for seventy-two horses, is situated on the old Almshouse lot, Highland street, containing 81,082 square feet. A part of this stable and adjoining lot is used by the Paving Service. There is on this lot a brick stable, built in 1873, which cost $88,594.13; also an offal shed, erected in 1875, at a cost of $1,160.12. The offal shed was abandoned April 1, 1897, and in 1900 part of it was remodeled and is now used as a carriage house and a wash room.

South City Stables, Shops and Sheds.— Situated on Albany street, opposite Newton street. The lot belonged to the city before being used for this purpose, and contains 90,780 square feet.

The stable and buildings connected therewith are of brick. There are also on the premises five wooden sheds, used for storing wagons, etc. The stable is two stories high, with French roof, and has accommodations for one hundred horses. Twenty-three horses are kept in sheds. Total original cost, exclusive of land, $79,089.23. In 1899 a Veterinary Hospital was built and equipped for the purpose of caring for sick and disabled horses.

Connected with stables are blacksmith's, wheelwright, paint and harnessmaker's shops, in which the wagons, carts, harnesses, etc., used by this and other departments are constructed and kept in repair; also a horseshoeing shop, for shoeing the horses of the departments located in this section of the city.

Wharf, Albany Street.— Upon this lot a refuse station was built, 1912. (See Paving Service.)

West Stables and Sheds.— The stable is a brick building a story and a half high, 128 feet by 50, located on North Grove street, built in 1860, with outbuildings attached to the same. It has accommodations for ninety horses in stables and sheds. The lot contains about 45,152 square feet. On May 11, 1896, a horseshoeing shop was established for the purpose of shoeing the horses stabled in this section of the city.

Fort Hill Wharf.— Containing 20,750 square feet, used as a dumping station for the city's garbage and refuse. Upon this lot a refuse receiving station was built in 1912.

Weighing House. (Leased.)— Corner of Massachusetts avenue and Southampton street. Lessor, the Boston Consolidated Gas Company. Area, about 2,300 square feet.

Equipment: Horse blankets, 291; offal buckets, 349; buggies, 26; carts, 197; harnesses, 251; horses, 206; shovels, 315; wagons, 91; desks, 23; sleighs, 5; pungs, 109; automobiles, 2; auto trucks, 2; scows, 5; towboat, 1.

Street Cleaning and Oiling Service.

South Boston Stable. (Leased.)— Stable and sheds with accommodations for twenty horses, located at 162 West Second street, leased from Brine Transportation Company.

East Boston Stable. (Leased.)— Stable and sheds with accommodations for twelve horses, located at 324 East Eagle street. (See Paving Service.)

Charlestown Stable, with accommodations for ten horses, is situated at 263 Rutherford avenue. (See Sanitary Service.) Office building, built 1903. Also stable at Nos. 245–249 Rutherford avenue, now occupied, under lease, by Timothy F. Callahan.

Roxbury Stable, with accommodations for twenty horses, is situated on the old Almshouse lot, Highland street. One oil emulsifying plant. (See Sanitary Service.)

South City Stables.— Situated at 650 Albany street, opposite Newton street, with accommodations for sixty-four horses. (See Sanitary Service.)

West City Stables.— Situated on North Grove street, with accommodations for thirty-five horses. (See Sanitary Service.)

Patrol System Yard and Office (Rented) is situated at 47 Winchester street, City. Also used for storage, etc.; yard (rented) situated at 62 Piedmont street, City.

Gibson Street Yard, Sewer Service.— One oil emulsifying plant.

Chestnut Hill Avenue Yard, Paving Service.— One oil emulsifying plant.

Equipment: Carts, 139; buggies, 23; street watering carts, 27; wagons, 11; harnesses, 210; horses, 178; sanding machines, 2; flushing machines, 10; push-carts, 112; street sweeping machines, 40; automobiles, 3; brooms, 713; shovels, 714; picks, 657.

Sewer and Water Division (Sewer Service).

This service occupies a sewer yard with buildings at 22 Gainsborough street, leased from Boston Elevated Railway Company; a lot with buildings, with water front on Albany street, containing 42,000 square feet, for storage of materials, tools, etc., and one with buildings on Gibson street, Dorchester, containing 42,000 square feet; a lot on Eagle street, East Boston, leased from Glendon Company, and occupied in connection with Highway Division; yard on Western avenue, Brighton; sewer yard, with buildings, on Massachusetts avenue, near Albany street; sewer yard, with buildings, on Child and South streets; land and building at pumping station, Old Harbor Point, with roadway (Mt. Vernon street); land, buildings and reservoirs at Moon Island and Squantum.

Equipment: Horses, 46; wagons, 31; buggies, 20; carts, 27; caravans, 2; harnesses, 71; blankets, 90; sleighs, 11; shovels, 614; picks, 507; (Edson) hand and centrifugal pumps, 44; boom and hand derricks, 21; wheelbarrows, 47; sludge engine, 1; pumping engines, 5; dynamo engines, 3; hoisting engines, 2; horizontal and upright boilers, 7; scow, 1; desks, 22; automobiles, 3; Hoadly engine, 1. Tools, machinery, surveying instruments, etc.

Improved Sewerage.

Land taken by and released to the city on account of construction of "Improved Sewerage" system:

A portion of Clapp street, east of Massachusetts avenue, reserving rights of way over it to previous owners, etc.; area, 1 qr. 9½ rods.

A strip, 20 feet wide, between Clapp and Boston streets, reserving use of service to previous owners; area, 10,512 square feet.

Hyde street, Dorchester avenue to Old Colony Railroad, reserving rights of way to previous owners; area, 44,060 square feet.

Washington avenue, Hyde street to Locust street, reserving rights of way to previous owners; area, 92,600 square feet.

Locust street, Washington avenue to Von Hillern street, reserving rights of way to previous owners; area, 6,600 square feet.

Von Hillern street, Locust street to Mt. Vernon street, reserving rights of way to previous owners; area, 24,000 square feet.

Extension of Mt. Vernon street, across Calf Pasture, reserving rights of way to previous owners; area, 203,050 square feet.

Extension of Lowland street, South Boston, from Jenkins street to Old Colony Railroad, reserving rights of way to previous owners, 475 feet by 40 feet; area, 19,000 square feet.

Mt. Vernon street, across Old Colony Railroad; area, 2,952 square feet.

Land for sheds and storage on Massachusetts avenue, east of Albany street, 7,385 square feet (set off for use of "Improved Sewerage" by Committee on Public Lands).

Camden street, across Boston & Providence Railroad, by mutual agreement; area, 1,320 square feet.

Pumping station lot at Old Harbor Point; area, 22½ acres.

Land bought by city, near pumping station lot, at Old Harbor Point; area, 45,729 square feet.

Land added to pumping station lot by exchange with Bay State Gas Company; area, 2,950 square feet.

A strip, 20 feet wide, from low water in Dorchester Bay to and across a roadway on Squantum Neck, reserving use of surface to previous owners; area, 12,155 square feet.

Upland in Squantum; area, about 19.5 acres.

Upland on Moon and Little Moon Islands; area, 37.65 acres.

Flats about Moon Island and Squantum; area, 131 acres.

Right to use, conjointly with other users, a portion of roadway at Squantum, 2,045 feet long by 32 feet wide; area, 1.5 acres.

Park street, across creek to private land, reserving use of surface to previous owners; area, 1,780 square feet.

Land on Brook street, in Dorchester (no reservation); area, 6,810 square feet.

A strip, 8 feet wide, through Brook street and across Howe street, in Dorchester, reserving the use of surface to previous owners; area, 6,545 square feet.

A strip, partly 20 feet wide and partly 10 feet wide, from Howe street to Mill street, in Dorchester, reserving use of surface to previous owners; area, 10,863.4 square feet.

A strip, partly 12 feet wide and partly 20 feet wide, from Mill street to Pope's Hill street, in Dorchester, reserving use of surface to previous owners; area, 22,375 square feet.

A strip, partly 20 feet wide and partly 10 feet wide, from Pope's Hill street to Commercial, now Freeport street, in Dorchester, reserving use of surface to previous owners; area, 8,923 square feet.

A strip, partly 10 feet wide and partly 20 feet wide, from Commercial, now Freeport street, in Dorchester, to the end of Bertram street, reserving use of surface to previous owners; area, 5,709 square feet.

A strip, 20 feet wide, from strip last before named, to the side of Bertram street, in Dorchester, reserving use of surface to previous owners; area, 5,841 square feet.

A strip, 8 feet wide, in Bertram street, Dorchester, reserving use of surface to previous owners; area, 378 square feet.

A strip, 8 feet wide, through Bertram street, in Dorchester, reserving use of surface to previous owners; area, 7,096 square feet.

A strip, 10 feet wide, in Coffey street, reserving use of surface to previous owners; area, 2,470 square feet.

A strip, 10 feet wide, in Coffey street, reserving use of surface for purposes of a way to previous owners; area, 203 square feet.

A strip, 20 feet wide, from Coffey street to land of Blackwell, reserving use of surface to previous owners; area, 5,572 square feet.

A strip, 20 feet wide, from Coffey street to Blackwell street, reserving use of surface for purposes of a private way to previous owners; area 7,852 square feet.

A strip, 10 feet wide, from north side Blackwell street to land of the trustees of the First Baptist Meeting House, reserving to previous owners use of surface for purposes of a private way; area, 4,635 square feet.

A strip from land last mentioned to Chickatawbut street, reserving use of surface to previous owners; area, 3,120 square feet.

A strip, 8 feet wide, through Highland avenue, reserving use of surface to previous owners; area, 3,015 square feet.

A strip, partly 8 feet, partly 20 feet and partly 30 feet wide, from Highland avenue to Marsh street, reserving use of surface to previous owners; area, 28,261 square feet.

A strip, 10 feet wide, across Marsh street, reserving use of surface to previous owners; area, 248 square feet.

A strip of various widths bordering on land of Old Colony Railroad Company, from Marsh street to Granite avenue, reserving use of surface to previous owners; area, 26,625 square feet.

A strip of various widths bordering on land of Old Colony Railroad Company, from Granite avenue to Butler street, reserving use of surface to previous owners; area, 65,487 square feet. This strip crosses the Shawmut branch of the Old Colony Railroad.

Two strips, 7 feet wide, bordering on the strip last mentioned, one extending from the depot lot at Granite avenue to land of Old Colony Railroad Company at Shawmut junction, the other from land of Old Colony Railroad Company at Shawmut junction to land of James Pope, near Butler street, taken to provide for surface drainage. They will revert to previous owners when drainage is otherwise provided for.

A strip, partly 10 feet wide, partly 20 feet wide and partly 30 feet wide, in Butler street, between Adams street and Old Colony Railroad, reserving use of surface to previous owners; area, 6,749 square feet.

A strip, 10 feet wide, near Neponset river, between Washington street and Central avenue, reserving use of surface to previous owners; area, 13,688 square feet.

A strip, 20 feet wide, through Franklin street, from Walnut street to Fulton street, reserving use of surface to previous owners; area, 10,208 square feet.

A strip, 35 feet wide, through Fulton street, from Franklin street to Ericsson street, reserving use of surface to previous owners; area, 42,606 square feet.

A strip, 12 feet wide, from Mt. Vernon street, in Dorchester, to Dorchester bay, together with a triangular piece bordering on said strip and Mt. Vernon street, reserving use of surface to previous owners; area, 6,238 square feet.

A triangular piece of land on the southeasterly side of Mt. Vernon street, reserving use of surface to previous owners; area, 742 square feet.

Water Service.

East Boston Reservoir, on Eagle Hill, East Boston, with a capacity of 5,600,000 gallons; area of property, 220,875 square feet.

Lot on Condor street, East Boston (formerly East Boston Pumping Station), now used as district headquarters; area of property, 72,931 square feet.

High service tank on Mt. Bellevue, West Roxbury; capacity, 122,000 gallons.

West Roxbury Pumping Station and lot, located on the corner of Washington street and Metropolitan avenue, West Roxbury; area of property, 12,895 square feet.

High service tank on Orient Heights; capacity, 122,000 gallons; area of property, 11,395.5 square feet.

Machine shop, stable, wharf and pipe yard on Albany street; area of property, 98,100 square feet.

Work shop and stable, corner of Medford and Tufts streets, Charlestown; area of property, 13,050 square feet.

Strip of land at Point Shirley, Winthrop, containing 7,725 square feet.

Strip of land from Parker Hill Reservoir to Fisher avenue, containing 2,887 square feet.

Strip of land between Heath and Lawn streets, Roxbury, containing 5,707.5 square feet.

A lot of land on Western avenue, Brighton, containing 135,350 square feet.

Fairmount Reservoir, Hyde Park, capacity of 1,500,000 gallons.

Fairmount Standpipe, Hyde Park, capacity of 500,000 gallons; area of property, 6.35 acres.

Pumping station and lot at foot of Water street, Hyde Park; area of property, 21.39 acres.

Pumping station and lot on Paradise lane, Dedham; area of property, 12.5 acres.

Lot of land on Sprague street, bordering Sprague pond, area .37 acre.

The main pipes leading from the receiving reservoirs in Brookline and Brighton and from Walnut street, Somerville, to the city, and the distributing pipes laid in the City Proper, South Boston, East Boston, Roxbury, Dorchester, West Roxbury, Brighton, Charlestown, Hyde Park, etc. Total length, 814.585 miles, varying in size from two to forty-eight inches in diameter. There are 8,592 public fire hydrants connected with these distributing mains.

Equipment: Horses, 57; wagons, 42; automobiles, 5; buggies, 14; sleighs, 10; pungs, 12; pumps, machinery and tools; blueprinting, machines, engineering, surveying and drafting instruments, barometers, etc.

SCALES.

One in the south stable yard, Albany street; one in Haymarket square; one in Maverick square, East Boston; one at corner Eustis and Mall streets, Roxbury; one each corner Centre and La Grange streets, Washington street, corner Centre street and Starr lane, West Roxbury.

SCHOOLHOUSES.

Name.	Location.	No. feet in Lot.	When Built.	Number of Rooms.	Remarks.
Aaron Davis	Yeoman st., Rox.	18,200	1870	12	
Abby W. May	Thornton st., Rox.	11,052	1893	6	
Aberdeen	Chestnut Hill av.	25,000	1897	2	Portable building No. 37 on this lot.
Abraham Lincoln	Fayette street	44,415	1911	40	
Abram Cutter	Charlestown	12,112	1886	4	
Adams street	Dorchester	44,555	1861	2	
Agassiz	Brewer street, J. P.	42,244	1893	14 and hall.	Old Agassiz School bldg. on this lot.
Albert Palmer	Eustis street, Rox.	16,165	1895	6	Portable building No. 62 on this lot.
Amos Webster	Hilton st., H. P.	11,383	1895	2	
Andrews	Genesee street	14,359	1896	15	
Asa Gray	Weston street, Rox.	14,973	1877	8	
Atherton	Columbia road	24,751	1872	8	
Auburn	School street, Bri.	12,340	1856	4	
Austin	Paris street, E. B.	4,640	1849	6	
Bailey street	Dorchester	33 838	1880	4	Portable buildings Nos. 70 and 84 on this lot.
Baldwin	Chardon court	6,139	1864	6	
B. F. Tweed	Cambridge street, Charlestown	16,727	1892	6	
Benedict Fenwick	Magnolia st., Dor.	80,820	1912	12	
Benjamin Cushing	Robinson st., Dor.	25,032	1897	8	
Benjamin Dean	H street	11,477	1899	8	
Benjamin Pope	O street, corner of E. Fifth street	20,000	1883	8	Portable building No. 36 on this lot.
Bennett	Chestnut Hill ave., Brighton	27,631	1874	7 and hall.	
Bennett annex	Dighton st., Bri.	9,605	1886	6	
Bigelow	West Fourth street, South Boston	26,704	1901	19 and hall.	
Blackinton	Leyden street, E. B.,	58,768	1892	18 and hall.	Portable buildings Nos. 24 and 48 on this lot.
Boston Industrial School for Boys	Common street	11,401	1843	14 and hall.	Portable buildings Nos. 40 and 77 on this lot.
Bowditch	Green street, J. P.	23,655	1892	15 and hall.	Portable building No. 52 on this lot.
Bowdoin	Myrtle street	10,777	1896	16 and hall.	
Brighton High	Cambridge st., Bri.	21,419	1895	20 and 2 halls.	
Bunker Hill	Baldwin street, Ch.	19,660	1866	14 and hall.	Wardroom 4 in this building.
Butler	E. River st., H. P.	3,960	1804	1	
Canterbury street	West Roxbury	20,121	1864	2	
Capen	E. Sixth street, S. B.,	12,354	1871	6	Portable building No. 63 on this lot.
Chapman	Eutaw street, E. B.	29,150	1901	17 and hall.	Portable buildings Nos. 15, 47 and 85 on this lot.
Charles Bulfinch	Parker street and Fisher avenue	39,052	1911	12	
Charlestown High	Monument square	16,380	1907	20 and hall.	
Charles C. Perkins	St. Botolph street	16,000	1891	10 and hall.	
Charles E. Daniels	Mead street, Ch.	5,857	1847	4	
Charles Sumner	Ashland street, Ros.	30,000	1877	10 and hall.	
Chestnut avenue	West Roxbury	13,733	1872	2	Portable building No. 9 on this lot.
Choate Burnham	E. Third st., S. B.	17,136	1894	9	Portable building No. 101 on this lot.
Christo'r Columbus,	Tileston street	12,858	1904	24	
Christopher Gibson	Bowdoin avenue	39,620	1895	14 and hall.	Portable building No. 83 on this lot.

SCHOOLHOUSES.— *Continued.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Clinch	F street, S. B	13,492	1871	6	Portable building No. 25 on this lot.
Comins	Tremont street, Rox.	22,169	1856	13 and hall.	Portable building No. 89 on this lot.
Commodore Barry	Belmont sq., E. B	21,000	1856	13 and hall.	
Common Building	Tremont entrance to the Fenway, Rox.	.....	1907	Gym., etc.	On Normal lot.
Copley	Bartlett street, Ch	16,115	1901	8	
Cottage place	Roxbury	7,094	1859	4	
Cudworth	Gove street, E. B	25,000	1894	11	Portable buildings Nos. 14 and 110 on this lot.
Cushman	Parmenter street	.....	1867	16	On lot with Hancock School.
Cyrus Alger	W. Seventh st., S. B.	16,560	1880	8	
Damon	Readville st., H. P	46,600	1871	8	
Dearborn	Ambrose st., Rox	37,104	1905	21 and hall.	
Dillaway	Kenilworth st., Rox.	22,824	1882	12 and hall.	
Dorchester avenue	Dorchester avenue	34,460	1852	4	Portable building No. 29 on this lot.
Dorchester High	Talbot avenue, Dor.	77,550	1901	42 and 2 halls.	This does not include teachers', principal's, library or reception rooms.
Drake	C street, S. B	10,260	1869	6	
Dudley	Dudley and Putnam streets	26,339	1874	14 and hall.	
Dwight	W. Springfield street,	19,125	1857	14 and hall.	
E. Boston High	Marion street, E. B.	27,500	1901	22 and 2 halls.	This does not include teachers', principal's, library or reception rooms.
Edward Everett	Pleasant st., Dor	62,842	1909	16 and hall.	
Edmund P. Tileston,	Norfolk street	83,640	1911	8	Portable buildings Nos. 22, 34, 39 on this lot.
Elbridge Smith	Centre street, Dor	59,340	1870	8	
Elihu Greenwood	Metropolitan avenue, Hyde Park	45,759	1887	9	Portable building No. 28 on this lot.
Eliot	North Bennet street,	11,077	1838	14 and hall.	
Elizabeth Peabody	Poplar street	5,924	1861	6	Portable building No. 55 on this lot.
Ellen H. Richards	Beaumont st., Dor	31,013	1912	8	
Ellis Mendell	School street, W. R.	35,491	1904	12	Portable building No. 16 on this lot.
Emerson	Prescott street, E. B.,	39,952	1865	16 and hall.	Portable building No. 66 on this lot.
Emerson District School	Prescott and Trenton streets, E. B	28,558	1914	12	
English High	Montgomery street	85,560	1880	39 and hall.	Public Latin School on this lot.
Everett	W. Northampton st.,	32,409	1860	14 and hall.	
Fairmount	Williams ave., H. P	44,330	1871	9	
Farragut	Fenwood road, Rox	27,923	1904	14	
Florence street	Florence st., W. R	25,030	1862	6	
Frances E. Willard	Rutland street	7,850	1851	6	
Francis Parkman	Walk Hill street	30,000	1899	14 and hall.	
Franklin	Waltham street	16,439	1859	14 and hall.	Portable building No. 71 on this lot.
Frederic A. Whitney	Webster avenue, Bri.,	19,761	1889	8	
Frederic W. Lincoln	East Broadway	24,500	1853	13 and hall.	Portable buildings Nos. 78 and 94 on this lot.
Freeman	Charter street	5,247	1868	6	
Frothingham	Prospect street, Ch	22,079	1874	16 and hall.	

SCHOOLHOUSES.— *Continued.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Frothingham annex,	Prospect street, Ch..	.....	1898	2	On lot with Frothingham School.
Gaston.....	East Fifth, cor. L street, S. B.....	35,358	1872	14 and hall.	Portable buildings Nos. 73 and 74 on this lot.
George Bancroft....	Appleton st., near Dartmouth street..	18,454	1870	12	
George Putnam.....	Columbus avenue, West Roxbury.....	31,784	1880	10 and hall.	Portable building No. 96 on this lot.
George T. Angell...	Harrison avenue and Hunneman street..	43,814	1912	8	
Germantown.....	Washington street...	22,684	1863	4	Portable building No. 11 on this lot.
Gilbert Stuart.....	Richmond street, Dorchester.....	31,147	1896	14 and hall.	
Girls' High.....	West Newton street..	37,480	1870	74 and hall and gymnasium.	Includes all recitation rooms.
Girls' Latin.....	Tremont entrance to the Fenway, Roxbury.....	.....	1907	27 and hall.	On Normal lot.
Glenway.....	Glenway street, Dor.	.....	1880	2	On W. E. Endicott lot.
Glenway annex.....	Glenway street, Dor..	.....	1898	2	On W. E. Endicott lot.
Grant.....	Phillips street.....	3,744	1852	4	
Hancock.....	Parmenter street.....	36,042	1847	14 and hall.	Cushman Schoolhouse on this lot.
Hancock annex.....	Parmenter street....	.....	1903	2	On Hancock lot.
Harbor View street..	Dorchester.....	27,808	1883	4	Mayflower School on this lot.
Harris.....	Adams street, Dor...	37,150	1861	9 and hall.	Little Em'ly and Portable building No. 42 on this lot.
Harvard Grammar..	Devens street, Ch...	16,306	1871	16 and hall.	Wardroom 5 in this building.
Harvard.....	North Harvard street, Brighton...	20,750	1848	4	Portable building No. 86 on this lot.
Hawes Hall.....	West Broadway, South Boston.....	16,647	1823	8	Simonds Schoolhouse on this lot.
Heath street.....	Roxbury.....	10,669	1857	2	
Hemenway.....	Wolcott street, Hyde Park.....	12,925	1895	2	Portable building No. 35 on this lot.
Henry Grew.....	Gordon avenue, Hyde Park.....	40,266	1871	11	
Henry L. Pierce....	Washington street, Dorchester.....	64,439	1891	12 and hall.	Portable buildings Nos. 2, 3, 4 and 18 on this lot.
Henry Vane.....	Baker street, W. R..	21,000	1899	4	
High School of Practical Arts.....	Greenville and Winthrop streets.....	41,371	1913	29 and hall and gymnasium.	
Hillside.....	Elm street, J. P.....	18,613	1858	6	
Hobart street.....	Brighton.....	35,973	1884	4	Portable building No. 65 on this lot.
Horace Mann.....	Newbury street.....	8,400	1890	18 and 2 halls.	
Howard avenue....	Dorchester.....	29,090	1882	6	Howard avenue annex and Portable building No. 105 on this lot.
Howard avenue annex.....	Howard avenue, Dor.,	.....	1896	2	

SCHOOLHOUSES.— *Continued.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Hugh O'Brien.....	Dudley and Langdon streets, Rox.....	40,554	1887	14 and hall.	Portable buildings Nos. 7, 13, 76 and annex on this lot.
Hugh O'Brien annex.....	Dudley street, Rox..	.....	1896	2	
Hull.....	Quincy street, Rox...	23,453	1875	8	Portable buildings Nos. 49, 82 and 100 on this lot.
Hyde.....	Hammond street....	20,754	1884	14 and hall.	
Hyde Park High....	Everett street, Hyde Park.....	73,586	1902		
Ira Allen.....	Parker street, Rox...	20,051	1901	6	
Jacob Foss.....	Adams and Chestnut streets, Ch.....	20,399	1900	2	
James A. McDonald,	Polk street, Ch.....	7,200	1911	2	
James Otis.....	Paris and Marion sts.,	26,000	1905	12	Portable buildings Nos. 27, 90 and 107 on this lot.
Jefferson.....	Heath street, Rox...	38,215	1904	19 and hall.	
John A. Andrew....	Dorchester street....	24,075	1876	16 and hall.	Portable buildings Nos. 20 and 111 on this lot.
John Boyle O'Reilly,	Dorchester street....	24,947	1904	14	Portable building No. 51 on this lot.
John Cheverus.....	Pope, Moore and Chaucer sts., E. B.,	53,986	1909	16 and hall.	
John D. Philbrick...	Folsom street, W. R.,	19,200	1913	8 and hall.	
John Greenleaf Whittier.....	Southern avenue, Dorchester.....	34,374	1905	10	Portable buildings Nos. 10 and 103 on this lot.
John J. Williams...	Groton street.....	20,799	1913	12	
John Lothrop Motley.....	Savin Hill avenue...	68,480	1911	4	
John Winthrop.....	Brookford and Dacia streets.....	36,859	1911	16	
Joseph Tuckerman..	East Fourth street, South Boston.....	21,584	1905	10	
Joshua Bates.....	Harrison avenue.....	19,977	1884	8	Portable building No. 43 on this lot.
Julia Ward Howe...	Dale street, Rox.....	27,850	1868	12	Portable buildings Nos. 21, 38 and 102 on this lot.
Julia Ward Howe Annex.....	Dale street, Rox.....	.....	1901	1	On Julia Ward Howe lot.
Lafayette.....	Ruggles street.....	27,516	1911	8	
Lawrence.....	B and W. Third sts..	14,343	1856	13 and hall.	
Lewis.....	Paulding street, Rox.,	41,233	1912	17 and hall.	
Little Em'ly.....	Adams street, Dor...	.....	1895	1	
Longfellow.....	Hewlett and South streets, Ros.....	38,842	1897	19 and hall. 8 rooms added, 1909.	Portable building No. 58 on this lot.
Louis Prang.....	Bartlett street, Rox..	13,879	1846	6	
Louisa May Alcott..	South End.....	10,756	1845	11	Wardroom 12 in this building.
Lowell.....	Centre street, J. P...	35,241	1874	14 and hall.	Lowell annex on this lot.
Lowell annex.....	Mozart street, J. P...	.....	1896	2	
Lucretia Crocker...	Parker street, J. P....	30,000	1884	8	Portable building No. 104 on this lot.
Lyceum Hall.....	Meeting House Hill..	21,319	1892	7	
Margaret Fuller....	Glen road, W. Rox...	14,252	1892	6	
Marshall.....	Westville st., Dor....	48,594	1903	20 and hall.	
Martha Baker.....	Walk Hill st., Mat...	29,731	.....	4	
Martin.....	Huntington avenue, Roxbury.....	28,307	1885	14 and hall.	

SCHOOLHOUSES.— *Continued.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Mary Hemenway...	Adams street, Dor...	30,000	1897	12 and hall.	Portable buildings Nos. 19 and 87 on schoolhouse lot on Everett street in this district.
Mather.....	Meeting House Hill..	123,050	1905	30 and hall.	Old Mather Schoolhouse. Wardroom 20 on this lot.
Mayflower.....	Harbor View street, Dorchester.....	.....	1895	1	On lot with Harbor View Street Schoolhouse.
Mayhew.....	Chambers street.....	14,128	1897	14	
Mechanic Arts High,	Belvidere street.....	37,300	1893	47 and hall.	
Minot.....	Neponset ave., Dor..	31,500	1887	7 and hall.	Portable building No. 44 on this lot.
Mozart.....	Beech street, Ros....	29,932	1913	4	
Mt. Pleasant avenue,	Roxbury.....	9,510	1847	2	
Mt. Vernon street...	West Roxbury.....	81,470	1862	3	Portable buildings Nos. 54 and 106 on this lot. Old engine house on this lot, used by Public Works Department until wanted for school purposes.
Myles Standish.....	Roxbury and King streets.....	14,147	1874	8	
Nathan Hale.....	Cedar street, Rox....	45,821	1909	12	
Nath. Hawthorne...	Harlow street, Dor...	.....	1906	9	
Nahum Chapin.....	Common street, Ch...	7,001	1827	6	
Noble.....	Princeton st., E. B...	17,500	1874	8	Portable buildings Nos. 60 and 61 on this lot.
Noble annex.....	Princeton st., E. B...	.....	1898	2	
Norcross.....	D street, S. B.....	12,075	1868	14 and hall.	
Normal.....	Huntington avenue, Roxbury.....	141,076	1907	32 and hall.	
Oak square.....	Nonantum st., Bri...	17,966	1894	2	
Old Agassiz.....	Burroughs st., J. P...	.....	1849	6	On lot with Agassiz Schoolhouse.
Old Baker street....	West Roxbury.....	10,464	1855	1	
Old Dearborn.....	Dearborn place.....	.....	1852	14 and hall.	On Dearborn lot.
Old Edward Everett,	Sumner street, Dor...	.....	1855	16	On lot with Richard Humphreys Schoolhouse.
Old Gibson.....	Athelwold st., Dor...	.....	1857	7	On lot with Oliver Wendell Holmes Schoolhouse.
Old Ira Allen.....	Leon street, Rox.....	10,057	1851	4	Used as a storehouse.
Old Mather.....	Meeting House Hill..	.....	1872	10	On lot with Mather Schoolhouse.
Old Parkman.....	Silver street, S. B....	5,306	1848	6	Used as a storehouse.
Oliver Hazard Perry,	E. Seventh st., S. B..	45,000	1904	14 and hall.	Portable building No. 57 on this lot.
Oliver Holden.....	Pearl street, Ch.....	10,723	1910	5	
Oliver Wendell Holmes.....	School street, Dor....	56,348	1905	24 and hall.	Portable buildings Nos. 1, 6, 32, 41 and 79 on this lot.
Parkman.....	Broadway, S. B.....	10,160	1842	12	
Patrick A. Collins...	Worthington street, Roxbury.....	.....	1907	20 and hall.	On Normal lot, in use by High School of Commerce.
Paul Jones.....	Horace street, E. B..	17,500	1904	10	
Paul Revere.....	Prince street.....	18,986	1898	18	

SCHOOLHOUSES.— *Continued.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Peter Faneuil.....	Joy street.....	26,688	1910	18	
Phillips Brooks.....	Quincy street, Dor...	38,026	1900	15 and hall.	Portable buildings Nos. 23, 26 and 30 on this lot.
Phineas Bates.....	Beech street, W. R..	37,500	1896	4	Portable building No. 92 on this lot.
Pierpont.....	Hudson street.....	4,216	1850	4	
Plummer.....	Belmont sq., E. B....	35,073	1891	16	Portable buildings Nos. 53, 56, 59, 68, 81 and 95 on this lot.
Polk street.....	Charlestown.....	12,143	1876	6	
Pormort.....	Snelling place.....	4,373	1855	6	
Portable buildings...	105 in different parts of city.....	.....	1900 to 1909	1 each.	
Prescott.....	Elm street, Ch.....	20,287	1857	10 and hall.	
Prescott annex.....	Elm street, Ch.....	.....	1896	1	On lot with Prescott Schoolhouse.
Prince.....	Newbury street.....	22,960	1875	16 and hall.	Wardroom 11 in this building.
Public Latin.....	Warren avenue.....	.....	1880	48 and hall.	On lot with English High School.
Quincy.....	Tyler street.....	16,926	1847	14 and hall.	
Quincy street.....	Dorchester.....	16,413	1882	2	
Rice.....	Dartmouth street....	27,125	1869	14 and hall.	Wardroom 10 in this building.
Richard C. Humphreys.....	Sumner st., Dor.....	33,890	1876	10 and hall.	
Robert G. Shaw....	Hastings st., W. R...	40,000	1892	8 and hall.	
Robert Swan.....	Thetford ave., Dor...	29,879	1875	8	
Roger Clap.....	Harvest street, Dor..	21,548	1896	10	
Roger Wolcott.....	Norfolk street, Dor..	39,764	1901	15 and hall.	Portable buildings Nos. 31 and 33 on this lot.
Roxbury High.....	Warren street, Rox...	34,679	1891	32 and hall.	
Samuel Adams.....	Webster street, E. B.,	40,680	1910	22 and hall.	
Samuel Dexter.....	Harvard street, Ch..	6,885	1800	8	
Samuel G. Howe....	W. Fifth street, S. B.,	12,494	1874	8	
Samuel W. Mason..	Norfolk ave., Rox....	56,006	1905	14	Portable building No. 69 on this lot.
Sarah J. Baker.....	Perrin street, Rox...	34,484	1905	24	Half of building used by High School of Commerce.
Savin Hill.....	Savin Hill avenue...	20,060	1884	4	
School street.....	Egleston square....	20,200	.....	2	
School Committee Building.....	Mason street.....	7,184	.....	20 and committee chamber.	
Sharp.....	Anderson street.....	5,887	1824	9	
Sherwin.....	Madison square, Rox.,	32,040	1870	16 and hall.	
Shurtleff.....	Dorchester street....	40,553	1869	14 and hall.	Portable building No. 72 on this lot.
Simonds.....	West Broadway.....	.....	1840	3	On Hawes Schoolhouse lot.
Skinner.....	Fayette street.....	5,238	1870	6	
Smith street.....	Roxbury.....	6,952	1849	2	
Somerset street.....	Ward 6.....	6,300	1824	6	Portable building No. 91 on this lot.
South Boston High,	Thomas park.....	124,571	1901	26 and 2 halls.	This does not include reception, teachers' or principal's room or library.
Stephen M. Weld...	Seymour st., Rox....	34,266	1895	6	
Stoughton.....	River street, Dor....	29,725	1856	8	
Tappan.....	Lexington st., East Boston.....	11,500	1873	8	

SCHOOLHOUSES.— *Concluded.*

NAME.	Location.	No. Feet in Lot.	When Built.	Number of Rooms.	Remarks.
Theodore Lyman...	Paris and Gove sts., East Boston.....	26,200	1870	15 and hall.	
Thomas Dwight....	Phillips street, Rox..	20,355	1867	8	
Thomas Gardner...	Athol and Brentwood streets.....	44,237	1905	14 and hall.	
Thomas Gardner Annex.....	Athol st., Brighton..	.....	1873	2	Portable building No. 17 on this lot.
Thomas N. Hart...	E. Fifth street.....	26,264	1889	13 and hall.	Portable building No. 93 on this lot.
Thomas Starr King,	Bunker Hill street...	.....	1845	8	
Thornton street....	Roxbury.....	6,640	1847	2	
Trade School for Girls.....	Massachusetts ave...	11,300	1909	13 and hall.	
Trescott.....	Tileston ave., H. P..	51,200	1901	8	
Tyler street.....	Tyler street.....	7,215	1855	6	
Ulysses S. Grant....	Paris street, E. B....	43,903	1912	18 and hall.	
Wait.....	Shawmut avenue....	16,341	1860	8	
Walnut street.....	Neponset.....	22,790	1856	7	
Warren.....	Summer street, Ch...	14,322	1867	14 and hall.	
Washington.....	Norman street.....	24,889	1904	30	Portable building No. 8 on this lot.
Washington Allston,	Cambridge st., Bri...	22,000	1879	10 and hall.	
Washington Allston Annex.....	Cambridge st., Bri...	11,477	1889	6	
Washington street, near Forest Hills Station.....	West Roxbury.....	24,010	1870	2	
Way street.....	Way street, near Harrison avenue...	2,508	1850	3	
Weld.....	Highland st., H. P...	22,000	1895	2	
Wells.....	Blossom street.....	10,770	1868	12 and hall.	
Wendell Phillips....	Phillips street.....	11,190	1862	14 and hall.	
West Roxbury High,	Elm street, J. P.....	47,901	1867	26 and 2 halls.	
William Bacon.....	Vernon street, Rox..	23,150	1897	10	
William Bradford...	Willowwood st., Dor.,	41,052	1912	8	
William Brewster...	Morton street, Dor..	34,895	1895	4	Portable building No. 75 on this lot.
William Brewster Annex.....	.....	.....	1898	2	On William Brewster lot.
William Cullen Bryant.....	Kenilworth st., Rox.,	6,990	1861	8	
William E. Endicott,	McLellan street, Dorchester.....	38,867	1906	10	Portable buildings Nos. 5, 45, 50, 67, 80 and 88 on this lot.
William E. Russell..	Columbia road, Dor.,	56,079	1903	18	
William Eustis.....	Roxbury.....	18,894	1861	6	
William H. Kent...	Moulton st., Ch.....	15,817	1895	6	
William Lloyd Garrison.....	Hutchings st., Rox...	45,000	1910	10	
William Wirt Warren.....	Waverly street, Bri..	27,137	1892	8	
Williams.....	Homestead street....	26,145	1892	4	
Winchell.....	Blossom street.....	14,465	1885	18	
Winship.....	Dighton street, Bri..	34,366	1901	12	
Winthrop street....	Roxbury.....	9,775	1857	4	
W. L. P. Boardman,	Munroe street, Rox..	17,639	1900	8	Portable building No. 64 on this lot.
Wyman.....	Wyman street, J. P..	30,414	1892	6	

The total area of lots is 6,472,981 square feet of land.

On the following lots the buildings have been razed, but the lots of land still remain in possession of the city: Chauncey place, Charlestown, 7,410 square feet; Chestnut Hill avenue, Brighton (Old Brighton High School lot), 54,448 square feet; Union street, Brighton, 67,280 square feet;

Washington and Simpson streets, West Roxbury, 13,130 square feet. Total, 142,268 square feet.

The following lots have been purchased upon which buildings are now being erected: West Park street, Dorchester, 59,707 square feet; Turner street, Brighton, 40,000 square feet; West Fifth street, South Boston, 21,348 square feet. Total, 121,055 square feet.

The following lots have been purchased upon which buildings are to be erected: Frankfort street, East Boston, 44,887 square feet; Holmes avenue, Allston, 26,000 square feet; Grove street, West Roxbury, 82,891 square feet; Washington street and Corey road, Brighton, 29,990 square feet; Rosewood and Rockdale streets, Mattapan, 33,200 square feet; Everett street, Dorchester, 19,130 square feet; Magnolia street, Dorchester, 44,190 square feet; Parker street, Roxbury, 84,384 square feet. Total, 364,672 square feet.

Two automobiles.

STATUES AND MONUMENTS.

Statues of George Washington, Charles Sumner, Colonel Cass and William Ellery Channing and Ether Monument on Public Garden; Alexander Hamilton, General Glover, William Lloyd Garrison and Leif Ericson on Commonwealth avenue; Benjamin Franklin and Josiah Quincy in front of City Hall; Samuel Adams on Adams square; John Winthrop, Marlborough street; Admiral Farragut, Marine Park; Edward Everett, Edward Everett square; Gen. Joseph Warren, Warren street, Roxbury; Emancipation Group, Park square; Soldiers' and Sailors', Crispus Attucks and Robert G. Shaw Monuments, Common; Patrick A. Collins Memorial, John Boyle O'Reilly Memorial and Johnson Memorial Fountain, Back Bay Fens; Monument on Dorchester Heights. Soldiers' Monuments: Winthrop square, Charlestown; junction of Centre and South streets, West Roxbury; Meeting House Hill, Dorchester. Boulder and Commemorative Tablet, Belmont square, East Boston, erected by Gen. Benjamin Lincoln Chapter, D. A. R., to mark the spot where Fort Strong was located in 1814.

STREET LAYING-OUT DEPARTMENT.

Engineering Division, No. 100 Summer street. Instruments for surveying and drawing, drawing and other paper, 2 pantagraphs, 4 planimeters, 2 typewriters, books, tools, drawing boards, desks and drawing tables. In this division are 43,351 plans, besides which there are 4,206 lithographed plans, one Federal blueprinting machine No. 10 and one Everett-MacAdam blueprinting machine No. 289.

SUBWAY.

An underground roadway for street car traffic, extending —

From the junction of Shawmut avenue and Tremont street,	Two-track
From the Public Garden, opposite Church street, to the junction of Boylston and Tremont streets	Two-track
Thence under the Common to Park street	Four-track
Thence under Tremont street to Scollay square . . .	Two-track
Thence under Cornhill	Two-track
And under Hanover street to Washington street . . .	Two-track
Under Adams square and Washington street to corner Hanover street	Three-track
Thence under Washington street and under and through property taken by the Boston Transit Commission for the City of Boston	Four-track
Approximate cost of subway, and alterations requested under chapter 500 Act of 1897	$4,368,000

* Leased to the West End Street Railway Company for twenty years from September 1, 1897, at a rental of $4\frac{7}{8}$ per cent per annum of the net cost. The rental "shall not be less than a sum computed by charging a toll of five cents for each passage made through the subway by a car not exceeding 25 feet in body length and at a proportionately greater rate for each car of greater length."

EAST BOSTON TUNNEL.

Single tube tunnel for street car traffic from Maverick square, East Boston, under Lewis street, across the harbor, and by way of State and Court streets to Scollay square . . Two-track
Approximate cost to January 31, 1914 . . . . . $3,300,000
* Leased December 30, 1904, for twenty-five years from June 10, 1897, to the Boston Elevated Railway Company for $\frac{3}{8}$ of 1 per cent, payable annually, of the annual gross receipts of all lines owned, leased or operated by that company. Rental began December 30, 1904.

WASHINGTON STREET TUNNEL.

An underground roadway for elevated train service, extending —
From westerly side of Ash street, opposite Nassau street, to the northerly incline near Traverse street . . . . . Two-track
Approximate cost to January 31, 1914 . . . . . $8,500,000
* Leased September 25, 1902, to the Boston Elevated Railway Company for twenty-five years from the beginning of the use of the tunnel at a rental of $4\frac{1}{2}$ per cent per annum of the net cost. Rental began November 30, 1908. (Rate and terms of rental fixed by the Legislature.)

CAMBRIDGE CONNECTION.

An underground roadway for train service, being the Boston end of the Cambridge Main street subway, extending from a point in the vicinity of Phillips and Grove streets to a terminal under a portion of the existing Park street station of the Tremont street subway . . . . . Two-track
Approximate cost to January 31, 1914 . . . . . $1,430,000
Leased December 7, 1911, to the Boston Elevated Railway Company for a term ending not earlier than July 1, 1936, the rental for twenty years after the beginning of use to be $4\frac{7}{8}$ per cent on the cost; thereafter to be $4\frac{1}{2}$ per cent on the cost.

WEIGHTS AND MEASURES DEPARTMENT.

Various sets of standard weights and measures, etc., 6 horses, 7 wagons, 1 buggy, 1 pung, 6 harnesses and 1 motor truck.

WIRE DEPARTMENT.

1 High Potential Testing Apparatus.
1 Standard Resistance Coil with Wheatstone Bridge.
1 Transformer.
1 Test Board, capacity 220 volts and 300 amperes.
1 Auxiliary Test Board, capacity 220 volts and 150 amperes.
1 300-volt Weston Direct Current Voltmeter, No. 3,317.
1 15-volt Weston Direct Current Voltmeter, No. 4,717.

* Under authority of chapter 741 of the Acts of 1911 these leases have been extended to a term ending not later than July 1, 1936, the rental after the expiration of the present leases to be $4\frac{1}{2}$ per cent of the cost.

1 150-ampere Weston Direct Current Ammeter, No. 926.
1 1,500-volt Direct Current Voltmeter, No. 3,438.
1 1,500-mil-ampere Weston Direct Current Mil-Ammeter, No. 2,433.
1 15-ampere Weston Direct Current Ammeter, No. 8,426.
1 300-volt Weston Direct Current Voltmeter, No. 6,020.
1 500-ampere Weston Direct Current Ammeter, No. 2,428.
3 300-volt Weston Portable Direct Current Voltmeters, Nos. 15,455, 15,456 and 15,459.
1 Electrostatic Voltmeter, No. 70,647.
1 15-ampere A. C. Ammeter, No. 21,507.
1 200-ampere T. & H. A. C. Ammeter (Portable), No. 29,421.
1 300-volt Standard Portable Alternating and Direct Current Voltmeter, No. 1,044.
1 0 to 120 volt Weston Direct Current Voltmeter, No. 2,279, Miniature Type.
1 3 to 150 volt Weston Direct Current Voltmeter, No. 2,147, Miniature Type.
1 Reflecting Galvanometer Condenser, Telescope, Scales, etc.
1 Bichloride of Silver Battery, 150-cell.
4 Bichloride of Silver Batteries, each 60-cell.
1 Queen Testing Set, No. 389.
1 56-ampere Weston Direct Current Ammeter, No. 2,381.
1 Set Standard Resistance Coils.
1 Generator, 50,000 ohms.
1 Discharge Key.
1 Reversing Key.
1 Lamp Stand and Scale.
1 Shunt Coil.
1 Set Double Connector Posts.
2 Automobiles.
1 Horse.
2 Express Wagons.
1 Harness.
8 Robes.
4 Blankets.
2 Cameras (complete).
Miscellaneous tools used in connection with overhead construction.
Draughting Instruments.

TRUST FUNDS.

BABCOCK MUSIC FUND.

By the will of Archibald Babcock, who died August 10, 1862, the sum of $3,000 was bequeathed to the City of Charlestown, and accepted by the City Council of that city, November, 1862, upon the conditions and for the purposes expressed by him in his last will and testament.

"The income to be annually expended in procuring the services of musicians, or of a band or bands of musicians, to perform in public in the City of Charlestown, within its present limits, free to all citizens, one-half of said income to be annually expended in procuring musicians, or band or bands of musicians, to play on or near the small common, at the 'Neck,' so called, at the corner of Main and Cambridge streets, preference to be given to citizens of Charlestown, due regard being had as to ability and quality."

Deposits in the Charlestown Five Cents Savings Bank . $3,000 00

Receipts.		Payments.	
Interest received, 1913–14....	$125 62	Expended, 1913–14.....	$125 62
Deposit, February 1, 1913....	3,000 00	Deposit, January 31, 1914....	3,000 00
	$3,125 62		$3,125 62

BOSTON COMMON TREE FUND.

By the will of Charles E. French the sum of $5,000 was given to the City of Boston, in trust, to be invested in City of Boston Bonds, the income to be devoted to the care of the oldest and largest trees on Boston Common, to preserve them from the woodman's axe. Accepted by the City Council, April 27, 1907.

Invested in City of Boston Four per cent Bond . . . $5,000 00

Receipts.		Payments.	
Interest received, 1913–14....	$200 00	Expended, 1913–14.....	$200 00
Investment, February 1, 1913,	5,000 00	Investment, January 31, 1914,	5,000 00
	$5,200 00		$5,200 00

BOSTON FIREMEN'S RELIEF FUND.

By chapter 308 of the Acts of 1909 the Fire Commissioner of the City of Boston for the time being and his successors in office, and twelve members of the Fire Department of the City of Boston, to be chosen as hereinafter provided, and their successors, shall constitute a body corporate for the purpose of receiving and holding all sums of money and real and personal estate not exceeding in the aggregate four hundred thousand dollars, which may be given, granted, bequeathed or devised to it for the benefit of members of the Boston Fire Department and members of the Boston Protective Department or their families requiring assistance, or for the benefit of any persons, or the families of any persons, who have been such members, and who require assistance. The property so held and the corporation hereby created shall be known as the Boston Firemen's Relief Fund. The said corporation shall have authority to manage and dispose of the said fund and the income thereof, according to its discretion, subject to the provisions of any trusts which may be created for the purpose aforesaid.

President, Fire Commissioner Charles H. Cole; Treasurer, Francis C. Shannon, Secretary, Edward J. Coveney.

The following was the condition of the fund January 31, 1914:

City of Boston Three and one-half per cent Bonds	$150,000 00
City of Boston Four per cent Bonds	79,000 00
Chicago, Burlington & Quincy Railroad, Nebraska Division, Four per cent Bonds	8,000 00
Cash on hand	698 71
	$237,698 71

	Cash.	Securities.	Total.
February 1, 1913	$251 07	$233,000 00	$233,251 07
January 31, 1914	698 71	237,000 00	237,698 71

Receipts.		Payments.	
Investments matured	$15,000 00	Investments purchased	$19,000 00
Discount on investments purchased	1,205 73	Administration expenses	693 33
Interest and income earned	8,896 88	Benefits	19,528 24
Annual ball	14,769 30	Professional services	557 70
Donations	180 00	Auditing accounts	50 00
Checks returned	225 00	Cash, January 31, 1914	698 71
Cash, February 1, 1913	251 07		
	$40,527 98		$40,527 98

CEMETERY TRUST FUNDS.

Cemetery Fund.— This fund, created by chapter 117 of the Acts of 1913, provides that the Cemetery Trustees shall pay into the treasury all receipts of the Cemetery Department from all sources other than for deposits for perpetual care.

To be invested and such funds and the income thereof to accumulate until such time as the income of the fund is sufficient to meet the current expenses and expenditures of the Cemetery Department, provided, however, that at any time the Mayor may originate an appropriation for the Cemetery Department to be met out of the income of said fund accruing during a fiscal year.

	Cash.	Securities.	Total.
January 31, 1914	$2,833 21	$28,000 00	$30,833 21

Receipts.		Payments.	
Fees, sale of lots, graves, etc.,	$30,833 21	Investments purchased	$28,000 00
		Cash, January 31, 1914	2,833 21
	$30,833 21		$30,833 21

Amounts paid by the owners of lots, the income from which is to be expended by the Board of Cemetery Trustees for the perpetual care of lots:

Dorchester North Burial Ground Trust Fund.— Invested in:

City of Boston Four per cent Bonds	$2,600 00
City of Boston Three and one-half per cent Bonds	2,550 00
City of Boston Three per cent Bonds	300 00
Cash in City Treasury, January 31, 1914	438 00
	$5,888 00

Dorchester South Cemetery Trust Fund.— Invested in:

City of Boston Four per cent Bonds	$1,000 00
City of Boston Three and one-half per cent Bonds	300 00
City of Boston Three per cent Bonds	250 00
Cash in City Treasury, January 31, 1914	142 50
	$1,692 50

Evergreen Cemetery Trust Fund.— Invested in:

City of Boston Four per cent Bonds	$11,350 00
City of Boston Three and one-half per cent Bonds	10,350 00
City of Boston Three per cent Bonds	2,250 00
Cash in City Treasury, January 31, 1914	196 31
	$24,146 31

Mount Hope Cemetery Trust Fund.— Invested in:

City of Boston Four per cent Bonds	$68,410 00
City of Boston Three and one-half per cent Bonds	46,501 00
City of Boston Three per cent Bonds	12,250 00
Cash in City Treasury, January 31, 1914	613 32
	$127,774 32

Charles E. French Burial Grounds Care Fund.— Bequest of Charles E. French, income to be expended in the care of the Granary, King's Chapel, Boston Common and Copp's Hill Burial Grounds. Accepted by the City Council, April 27, 1907.

Invested in City of Boston Four per cent Bond . . . $10,000 00

Westerly Cemetery Trust Fund.— Bequest of Robert Charles Billings, the income to be used for the care and improvement of Westerly Cemetery.

Invested in City of Boston Three and one-half per cent Bond, $5,000 00

Fairview Cemetery Trust Fund.— Invested in:

City of Boston Four per cent Bonds	$2,350 00
Cash in City Treasury, January 31, 1914	865 00
	$3,215 00

Recapitulation of Cemetery Trust Funds.

Cemetery Fund	$30,833 21
Dorchester North Burial Ground Trust Fund	5,888 00
Dorchester South Cemetery Trust Fund	1,692 50
Evergreen Cemetery Trust Fund	24,146 31
Mount Hope Cemetery Trust Fund	127,774 32
Charles E. French Burial Grounds Trust Fund	10,000 00
Westerly Cemetery Trust Fund	5,000 00
Fairview Cemetery Trust Fund	3,215 00
	$208,549 34

	Cash.	Securities.	Total.
February 1, 1913	$3,768 13	$165,161 00	$168,929 13
January 31, 1914	5,088 34	203,461 00	208,549 34

Receipts.		Payments	
Interest and income earned...	$6,261 97	Investments purchased.....	$10,800 00
Principal.....	8,787 00	Care of lots.....	6,261 97
Investments matured.....	500 00	Cash, January 31, 1914.....	2,255 13
Cash, February 1, 1913.....	3,768 13		
	$19,317 10		$19,317 10

CHARLESTOWN POOR'S FUND.

Various bequests made by Richard Russell, May, 1674; Richard Sprague, will dated October 5, 1703; Thomas Call, will dated January, 1772; Richard Devens, 1825; David Goodwin, March, 1826; Thomas Miller, April 2, 1833; Catherine Bradish, September, 1836; Daniel White, 1864; James K. Frothingham, 1864; Jacob Foss, 1865; Simeon A. R. DeWolf, 1865; Reuben Hunt, 1866; Susan Nichols, 1892; Nathan A. Tufts, 1906, — for the benefit of the poor of Charlestown. By an Act of the Legislature, passed in 1825, the Board of Trust was composed of the selectmen of Charlestown *and the two senior deacons from each church* for the time being, and their successors in said office. By a subsequent ruling of court this act was considered as including the two wardens of each Episcopal church. By act of annexation the members of the City Council, for the time being, residing in the Charlestown district, together with the senior deacons of the Protestant churches of Charlestown, now constitute the Board of Trustees.

Invested in:

City of Boston Four per cent Bond	$20,000 00
Deposits in savings banks	5,924 27
Thirty-six shares Merrimack Manufacturing Company, par value	3,600 00
Eight shares Lawrence Manufacturing Company, par value,	800 00
Fourteen shares Pepperell Manufacturing Company, par value	1,400 00
New England Telephone and Telegraph Company bond, par value	1,000 00
First mortgage real estate	1,400 00
Cash in fund (Charlestown Trust Company)	147 50
	$34,271 77

Gardner Bates, *Treasurer.*

	Cash.	Securities.	Total.
February 1, 1913.....	$602 38	$34,121 77	$34,724 15
January 31, 1914.....	792 38	34,271 77	35,064 15

Receipts.			Payments.		
Interest on investments.....		$1,354 16	Supplies for poor.....		$1,311 66
Cash, February 1, 1913:			Cash, January 31, 1914:		
Principal.....	$147 50		Principal.....	$147 50	
Income.....	602 38		Income.....	644 88	
		749 88			792 38
		$2,104 04			$2,104 04

JOHN LARKIN FUND.

Bequest of John Larkin, under will dated September 22, 1807, to the Town of Charlestown:

"I give twenty shares in the bank aforesaid to the Town of Charlestown, the interest and profits of said twenty shares to be disposed of from time

to time for the relief of the poor of said town, at the discretion of the minister or ministers and deacons of the First Church of Christ in said town for the time being."

Twenty shares of the Union Bank, now the National Union Bank, Boston, par value $10 each, were later exchanged for two shares, par value $100 each $200 00

Interest received 1913–14....	$16 00	Expended, relief of poor.....	$16 00

CITY HOSPITAL FUNDS.

Ball Fund.— Bequest of the late Jonas Ball, the interest of which is to furnish clothing to indigent persons when leaving the hospital.

Invested in City of Boston Four per cent Bond . . . $1,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$33 42	$1,000 00	$1,033 42
January 31, 1914.....	23 53	1,000 00	1,023 53

Receipts.		Payments.	
Interest received 1913–14....	$40 50	For clothing.....	$50 39
Cash, February 1, 1913.....	33 42	Cash, January 31, 1914.....	23 53
	$73 92		$73 92

Bolton Fund.— A legacy of the late William T. Bolton, of Chelsea, to be known as the "Bolton Fund," the income to be expended for the benefit of free beds in the Boston City Hospital.

Invested in City of Boston Three and one-half per cent Bond, $500 00

	Cash.	Securities.	Total.
February 1, 1913.....	.....	$500 00	$500 00
January 31, 1914.....	.....	500 00	500 00

Receipts.		Payments.	
Receipts.....	$17 50	Expended.....	$17 50

Herbert L. Burrell Ether Prize Fund.— A gift of Mr. Townsend William Thorndike for the following purposes:

"I hereby give to the Trustees of the Boston City Hospital the sum of one thousand dollars to found the 'Herbert L. Burrell Ether Prize Fund.' From the interest of this fund I desire that money prizes shall be given semi-annually to the surgical house officer who administers ether or other anæsthetic in the most skillful and humane manner. Only surgical house officers of the Boston City Hospital shall be eligible to compete. The award is to be made by three judges, these to be appointed by the senior surgeon and the superintendent of the hospital.

"In case no house officer is considered worthy of the prize, the interest shall be added to the principal. Should the principal increase to such an amount as shall be considered sufficient to warrant the offering of a second prize of a lesser amount such second prize shall be established, and shall be known as the 'William H. Thorndike Ether Prize Fund.'

"The sixteenth day of October being the anniversary of the discovery of anæsthesia, that date shall be one of the days on which a prize is to be awarded."

Invested in City of Boston Four per cent Bond . . . $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$334 78	$1,000 00	$1,334 78
January 31, 1914	364 20	1,000 00	1,364 20

Receipts.		Payments.	
Interest received 1913–14	$49 42	Prizes	$20 00
Cash, February 1, 1913	334 78	Cash, January 31, 1914	364 20
	$384 20		$384 20

Carter Fund.— A gift to the Trustees of the Boston City Hospital in trust, to be known as the "Martha Howard Thurston Carter Fund," the interest of which is to be expended for books for the benefit of the nurses connected with the hospital.

Invested in Four per cent Collateral Bonds of $1,000 each of the American Telephone and Telegraph Company . . $2,000 00

	Cash.	Securities.	Total.
February 1, 1913	$89 87	$2,000 00	$2,089 87
January 31, 1914	81 20	2,000 00	2,081 20

Receipts.		Payments.	
Interest received 1913–14	$81 99	Books	$90 66
Cash, February 1, 1913	89 87	Cash, January 31, 1914	81 20
	$171 86		$171 86

Cheever Fund.— Donation by Dr. David W. Cheever, accepted by the Trustees March 20, 1889, the income of which is to be expended as per following extract from his letter:

"To purchase and present to each house surgeon when his term of service expires a small case (pocket case) of surgical instruments as a gift from me."

Invested in City of Boston Four per cent Bonds . . . $3,000 00

	Cash.	Securities.	Total.
February 1, 1913	$212 39	$3,000 00	$3,212 39
January 31, 1914	202 34	3,000 00	3,202 34

Receipts.		Payments.	
Interest received 1913–14	$124 95	Instruments	$135 00
Cash, February 1, 1913	212 39	Cash, January 31, 1914	202 34
	$337 34		$337 34

Collins Fund.— Presented by the Committee of the Patrick A. Collins Memorial Fund, June 3, 1909, and June 24, 1910, $2,407.16, to be applied as follows:

One thousand nine hundred and seven dollars and sixteen cents for the purchase of bookcases and books for a library to be known as the "Patrick A. Collins Memorial Library," and $500 to be deposited with the City Treasurer of the City of Boston, and invested according to the ordinances of the city, to constitute a special fund to be known as the "Patrick A. Collins Memorial Library Fund," the interest of which shall be annually expended in perpetuity by the Trustees for new books for the use of hospital patients, and for the replacing of those that have become either damaged, lost or destroyed.

Invested in City of Boston Four per cent Bond . . . $500 00

	Cash.	Securities.	Total.
February 1, 1913	$43 90	$500 00	$543 90
January 31, 1914	65 39	500 00	565 39

Receipts.		Payments.	
Interest received 1913–14	$21 49	Cash, January 31, 1914	$65 39
Cash, February 1, 1913	43 90		
	$65 39		$65 39

Amount received for bookcases and books	$1,907 16
Interest received to January 31, 1914	145 35
	$2,052 51
Amount expended to January 31, 1914	1,332 94
Cash in City Treasury, January 31, 1914	$719 57

Silas Durkee Fund.— Bequest of Silas Durkee. Extract from his will: "All the rest and residue of my estate and property I give, devise, and bequeath to the City of Boston to have and to hold the same to said City of Boston and its successors in trust for the benefit of the Boston City Hospital forever."

Invested in City of Boston Three per cent Bond . . . $15,050 00

	Cash.	Securities.	Total.
February 1, 1913	.....	$15,050 00	$15,050 00
January 31, 1914	.....	15,050 00	15,050 00

Receipts.		Payments.	
Interest received 1913–14	$451 50	Expended	$451 50

Daniel Sharp Ford Fund.— A bequest of Daniel Sharp Ford to the Boston City Hospital.

Invested in City of Boston Three per cent Bond . . . $6,000 00

	Cash.	Securities.	Total.
February 1, 1913		$6,000 00	$6,000 00
January 31, 1914		6,000 00	6,000 00

Receipts.		Payments.	
Interest received 1913–14	$180 00	Expended	$180 00

Goodnow Fund.— A bequest of Elisha Goodnow, of South Boston, who died in 1851. By his will the city came into possession of certain real estate on Cross street and Third street for the purpose of establishing a hospital for the sick, one-half of said funds to be applied for the establishment and maintenance of free beds, which should always be at the disposal and under the control of the officers of the government of said hospital for the time being. The proceeds of the sale of these estates and accumulated interest are invested in

City of Boston Three and one-half per cent Bond	$1,000 00
City of Boston Four per cent Bonds	25,000 00
	$26,000 00

	Cash.	Securities.	Total.
February 1, 1913		$26,000 00	$26,000 00
January 31, 1914		26,000 00	26,000 00

Receipts.		Payments.	
Interest received 1913–14	$1,035 00	Expended	$1,035 00

Goodnow Library Fund.— Donation of George Goodnow, the interest of which is to be expended annually by the Board of Trustees in replenishing the library of the hospital with books and pamphlets suitable for reading for the patients during convalescence.

Invested in City of Boston Four per cent Bond $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$6 16	$1,000 00	$1,006 16
January 31, 1914	22 51	1,000 00	1,022 51

Receipts.		Payments.	
Interest received 1913–14	$50 50	Books and pamphlets	$34 15
Cash, February 1, 1913	6 16	Cash, January 31, 1914	22 51
	$56 66		$56 66

Hemenway Fund.— Donation of Ellen L. Hemenway, the same being for the support of a free bed in the City Hospital in memory of her late husband, Charles P. Hemenway.

Invested in City of Boston Four per cent Bond $5,000 00

	Cash.	Securities.	Total.
February 1, 1913	.....	$5,000 00	$5,000 00
January 31, 1914	.....	5,000 00	5,000 00

Receipts.		Payments.	
Interest received 1913–14	$100 00	Expended	$100 00

Nichols Fund.— Bequest of Lawrence Nichols, who died in September, 1862, of $1,000, less internal revenue tax, "towards the establishment and endowment of a City Hospital," and from the executor of the will as a residuary legatee, $550.30. These amounts and accumulated interest were invested in

City of Boston Four per cent Bonds $2,000 00

	Cash.	Securities.	Total.
February 1, 1913	.....	$2,000 00	$2,000 00
January 31, 1914	.....	2,000 00	2,000 00

Receipts.		Payments.	
Interest received 1913–14	$80 00	Expended	$80 00

Norcross Fund.— Donation of Otis Norcross, late Mayor of the city, the interest of which is to furnish clothing to indigent patients when leaving the hospital.

Invested in City of Boston Four per cent Bond . . . $2,000 00

	Cash.	Securities.	Total.
February 1, 1913	$3 87	$2,000 00	$2,003 87
January 31, 1914	43 87	2,000 00	2,043 87

Receipts.		Payments.	
Interest received 1913–14	$80 50	Clothing	$40 50
Cash, February 1, 1913	3 87	Cash, January 31, 1914	43 87
	$84 37		$84 37

Perkins Fund.— Bequest of the late Mary G. Perkins, the income of which is to be expended for Medical Library and artificial limbs and surgical appliances for the use of patients leaving the hospital.

Invested in City of Boston Four per cent Bond . . . $7,500 00

	Cash.	Securities.	Total.
February 1, 1913	$667 09	$7,500 00	$8,167 09
January 31, 1914	615 20	7,500 00	8,115 20

Receipts.		Payments.	
Interest received 1913–14.....	$316 61	Library and surgical instruments.....	$368 50
Cash, February 1, 1913.....	667 09	Cash, January 31, 1914.....	615 20
	$983 70		$983 70

Shaw Fund.— Bequest of the late Mary Louisa Shaw, the income of which is to be expended by the Trustees for the purchase of flowers and fruit for the use and comfort of patients in the hospital.

Invested in City of Boston Three and one-half per cent Bond $2,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$38 04	$2,000 00	$2,038 04
January 31, 1914.....	12 33	2,000 00	2,012 33

Receipts.		Payments.	
Interest received 1913–14....	$71 49	Flowers and fruit.....	$97 20
Cash, February 1, 1913.....	38 04	Cash, January 31, 1914.....	12 33
	$109 53		$109 53

Shuman Fund.— A gift from the daughters, sons and sons-in-law of the late Mrs. Abraham Shuman, to constitute a special fund, to be known as the "Hettie Lang Shuman Memorial Library Fund," the interest of which shall be annually expended in perpetuity by the Trustees for new books for the use of hospital patients, and for the replacing of volumes that have become either damaged, lost or destroyed.

Invested in City of Boston Three and one-half per cent Bond, $2,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$420 62	$2,000 00	$2,420 62
January 31, 1914.....	502 52	2,000 00	2,502 52

Receipts.

Interest received 1913–14..... $81 90

Nurses Fund.— A gift of "a friend," the interest to be used for the employment of special nurses for patients in the Boston City Hospital, at the request of house physician or house surgeon.

Invested in City of Boston Four per cent Bond . . . $10,000 00

Mehitable C. C. Wilson Fund.— A bequest of Mehitable C. C. Wilson, the income to be expended for the purchase of books for the Medical Library.

Invested in City of Boston Four per cent Bond . . . $400 00

Donations.— Besides the preceding, the following donations have been made to the Public Library, and the amounts have been appropriated for the purchase of books, according to the intention of the donors, viz.:

J. Ingersoll Bowditch	$6,800 00
Samuel Appleton, late of Boston	1,000 00
Sally Inman Kast Shepard	1,000 00
James Brown, late of Cambridge	500 00
Andrew Carnegie	980 75
Nathaniel I. Bowditch	200 00
James Nightingale	100 00
Dorchester and Milton Circulating Library, for the benefit of the Dorchester Branch Library	335 13
	$10,915 88

Recapitulation of City Hospital Trust Funds.

Ball Fund	$1,000 00
Bolton Fund	500 00
Herbert L. Burrell Ether Prize Fund	1,000 00
Carter Fund	2,000 00
Cheever Fund	3,000 00
Collins Fund	500 00
Silas Durkee Fund	15,050 00
Daniel Sharp Ford Fund	6,000 00
Goodnow Fund	26,000 00
Goodnow Library Fund	1,000 00
Hemenway Fund	5,000 00
Nichols Fund	2,000 00
Norcross Fund	2,000 00
Nurses Fund	10,000 00
Perkins Fund	7,500 00
Shaw Fund	2,000 00
Shuman Fund	2,000 00
Wilson Fund	4,000 00
	$90,550 00

In addition to the above there have been received the following funds used for the purposes stated:

Ann White Vose Fund.— From the Trustees, under the will of Ann White Vose, for the erection of a building for hospital purposes.

Amount of bequest	$100,000 00
Interest received on same	3,984 79
Amount expended for the erection of Ann White Vose building	$103,984 79

Wyman Building Fund.— A bequest of the late Thomas T. Wyman, to be used as the Trustees shall deem to be for the best interest of the institution. It was voted by the Trustees that the fund be known as the "Wyman Building Fund."

Amount of bequest		$120,070 40
Interest received on same		5,428 28
		$125,498 68
Amount expended for building a kitchen at City Hospital	$26,619 54	
Amount expended for Relief and Ambulance Station, Haymarket Square	98,873 69	
		125,493 23
Cash in City Treasury, January 31, 1914		$5 45

LAMONT G. BURNHAM WARD FUND.— Bequest of LAMONT G. BURNHAM, to construct and equip upon the hospital grounds a building to be known as the LAMONT G. BURNHAM WARD, for such uses and purposes as the Trustees of said hospital shall, in their discretion, determine.

Amount of bequest	$150,000 00
Interest on same to date of payment	3,750 00
	$153,750 00
Interest received on same	13,445 14
Expended according to bequest	$167,195 14

ANN E. TAGGARD BEQUEST.— Bequest of ANN E. TAGGARD, for the sole purpose of establishing and maintaining an emergency hospital in East Boston for the benefit of said East Boston.

Amount of bequest	$11,465 35

Expended toward establishing emergency hospital, East Boston.

SCREEN FUND.— A check of "E. S. C." on Bay State Trust Company for $1,000, dated August 23, 1898, to be placed to the credit of the Boston City Hospital "Screen Fund," the same being a gift to the hospital to be drawn upon by the Trustees for furnishing the hospital with window screens. This amount has been expended according to the wishes of the donor.

MORRIS LOUIS FUND.— A bequest of MORRIS LOUIS of $250. This amount has been expended for furniture for the City Hospital.

BRADLEY FUND.— A gift of Miss ABBY A. BRADLEY in 1908 of $850 as a memorial of her nephew, Robert Stow Bradley, Jr.

This amount was expended as requested by her for investigation upon the contagiousness of typhoid fever patients at the time of their discharge from the Boston City Hospital.

FRANCIS BARTLETT FUND.— Received from the executors, under the will of FRANCIS BARTLETT, late of Beverly, the sum of five thousand dollars. Under a vote of the Trustees of the City Hospital the said amount is to be applied to the purchase of radium and apparatus for the X-Ray Department.

Cash in City Treasury, January 31, 1914	$5,000 00

COPPENHAGEN FUND.

A bequest of MEHITABLE C. C. WILSON of ten thousand dollars, of which five thousand dollars are to be used for the purchase of a site and the erection thereon of a drinking fountain for persons and animals, to be located at or near the intersection of Washington street and Columbia road. The remainder, five thousand dollars, to be held by the city as a fund, the income only to be expended in keeping said fountain in order and preservation and necessary renewal, and the remainder of said income to be applied towards beautifying said city public parks and purchasing books and works of art for its public libraries, as determined by the Mayor of said city.

Received to date, on account of principal	$8,000 00
Income	640 00
	$8,640 00

Invested in City of Boston Four per cent Bond . . .	$3,000 00
Cash in City Treasury, January 31, 1914	5,640 00
	$8,640 00

FITZGERALD FIREMEN'S GOLD MEDAL FUND.

Bequest of JOHN E. FITZGERALD, the income to be collected by the City Treasurer and paid annually to the Fire Commissioner, to be used yearly in buying a gold medal to be presented to the fireman who, in the judgment of the Fire Commissioner, had performed the most meritorious act and whose conduct has called for special mention.

Invested in registered certificate of indebtedness of the Commonwealth of Massachusetts, due January 1, 1941, interest at three per cent per annum	$1,000 00

THOMAS FITZGERALD FUND.

A gift of one thousand dollars ($1,000) for the benefit of the City of Boston, made by his Honor Mayor JOHN F. FITZGERALD, and accepted by the Board of Managers of the Franklin Fund, October 19, 1906, to be held by them and their successors under the following conditions:

1. It is to be invested and reinvested from time to time for one hundred years in such investments as men of prudence, discretion and intelligence invest their own money, having due regard both for the probable income from, and the probable safety of, the money invested.
2. At the end of one hundred years the fund then accumulated shall be expended by the managers of the Franklin Fund or their successors for some public purpose of use to the citizens of Boston.
3. The fund shall be known as the "Thomas Fitzgerald Fund," in honor of the father of Mayor John F. Fitzgerald, and the gift which shall inure to the City of Boston at the end of the period of one hundred years shall have the same name.

January 31, 1914, the fund consisted of:

City of Boston Four per cent Bond	$1,000 00
Deposit in Suffolk Savings Bank	285 16
	$1,285 16

FOSS SEVENTEENTH OF JUNE AND FLAG FUNDS.

The City Council of the City of Charlestown, in August, 1866, accepted the bequest made in the will of the late JACOB FOSS, who died in Charlestown June 2, 1866, the income of which is to be expended for the following purposes:

Celebrating the anniversary of the Battle of Bunker Hill, for either or all of the following purposes, viz.: "*Ringing the bells, firing salutes, music, or decorating the streets.*"

Invested in City of Boston Four per cent Bond . . .	$2,000 00

Purchasing "United States flags for the use of the City of Charlestown, the flags so purchased to be used on all proper occasions, so that not more than two years' purchase shall be on hand at any time."

Invested in City of Boston Four per cent Bond . . .	$2,000 00

RECEIPTS.		PAYMENTS.	
Interest received 1913–14.....	$160 00	Expended 1913–14.....	$180 88
Cash, February 1, 1913.....	185 65	Cash, January 31, 1914.....	164 77
	$345 65		$345 65

FRANKLIN FUND.

This fund has resulted from a bequest to the "Inhabitants of the Town of Boston, in Massachusetts," made by BENJAMIN FRANKLIN in a codicil to his will (see Suffolk Probate Records, book 712, page 1). The said codicil provided that the fund, "if accepted by the inhabitants of the Town of Boston," should be managed "under the direction of the Select Men united with the Ministers of the oldest Episcopalian, Congregational and Presbyterian Churches in that Town," who were to loan upon certain stated conditions portions of the said fund, at 5 per cent interest, "to such young married artificers, under the age of 25 years, as have served an Apprenticeship in the said Town; and faithfully fulfilled the Duties required in their Indentures, so as to obtain a good moral Character from at least two respectable Citizens, who are willing to become their Sureties in a Bond."

The fund was accepted by the Town at a Town meeting held May 25, 1790 (Franklin having died April 17, 1790), and the "Donation" was paid to persons acting as managers in 1791.

Franklin's codicil provided that at the end of 100 years the managers should reserve $\frac{31}{131}$ of the amount which Franklin estimated would have accummulated by that time, this amount to continue "to be let out on interest in the manner above directed for another hundred years," and that they should spend $\frac{100}{131}$ of the fund which had by that time accumulated "in Public Works which may be judged of most general utility to the inhabitants such as Fortifications, Bridges, Aqueducts, Public Buildings, Baths, Pavements or whatever may make living in the Town more convenient to its People and render it more agreeable to strangers resorting thither for Health or a temporary residence."

The first period of 100 years expired May 2, 1891, but a suit brought by the heirs of Franklin temporarily prevented the expenditure of this portion of the fund for the purposes specified, and it was not until January 17, 1894, that the treasurer of the fund, Mr. Samuel F. McCleary, by direction of the ministers of the three churches named in the codicil and the Board of Aldermen of the City of Boston, which Board had been assumed to be the successors of the "Select Men," paid to the City Treasurer $329,300.48 ($\frac{100}{131}$ of the fund); and the said persons voted that this amount be expended "in the purchase of land and for the erection thereon of the Franklin Trades School and for the equipment of the same." The fund was not, however, expended for that purpose, certain suits having been brought to have the courts determine who were in fact managers of said fund; and it was finally decided (see Collins *vs.* Doyle, 184 Mass. 373) that the "selectmen while in the performance of their duties as managers were not acting as public officers of the town," and that the members of the Board of Aldermen "did not become their successors as managers of the Franklin Fund": and by virtue of a final decree made by Justice William C. Loring of the Supreme Judicial Court on March 16, 1904, nine persons (of whom the Mayor of Boston is, *ex officio*, one) were appointed to act in conjunction with the ministers of the three churches as managers of the said fund. The managers are the rector of Christ Church, the ministers of the First Church in Boston and the First United Presbyterian Church, James M. Curley, Mayor of Boston (*ex officio*), Richard Olney (*Chairman*), Henry L. Higginson, Nathan Matthews, Charles T. Gallagher, James J. Storrow (*Secretary*), John A. Sullivan, George F. Swain and Henry Abrahams.

From the accumulated fund there has been expended by the managers $402,718.52 on account of the construction and equipment of a building at the corner of Appleton and Berkeley streets, known as the Franklin Union, and containing a hall capable of seating 1,000, 24 class rooms and 6 draughting rooms. The object of the institution is to afford people working at a trade an opportunity to increase their knowledge and improve their condition. The land on which the building stands was purchased by the City of Boston for $100,000.

The balance of the fund, which was retained by the treasurer,— and which the codicil provides shall remain invested until 1991, when it will be divided between the City of Boston and the Commonwealth of Massachusetts, in the proportions specified in the bequest,— was, at the request of the managers of the fund, turned over to the City Treasurer on October 20, 1904, it having been voted by the managers that the Treasurer of the City of Boston for the time being act as the treasurer of both the accumulated and the accumulating funds.

The accumulated fund (the fund available for expenditure) was on January 31, 1914, as follows:

	Cash.	Securities.	Total.
February 1, 1913	$3,522 10	$12,000 00	$15,522 10
January 31, 1914	2,385 55	6,000 00	8,385 55

Receipts.		Payments.	
Sale of securities	$6,000 00	Discount on securities sold	$731 40
Accrued interest on securities sold	78 75	Expended for equipment	6,776 86
Interest and income	292 96	Cash, January 31, 1914	2,385 55
Cash, February 1, 1913	3,522 10		
	$9,893 81		$9,893 81

The accumulating fund January 31, 1914, amounted to as follows:

Deposits in Massachusetts Hospital Life Insurance Company Policy, A–2	$218,402 13
Policy, A–3	6,496 36
Policy, O–100	1,852 18
	$226,750 67

FRANKLIN UNION.

On December 2, 1905, the City Treasurer received from Mr. Andrew Carnegie $408,396.48, said sum being the amount of the Franklin Fund, August, 1904, which Mr. Carnegie agreed to duplicate. This amount was made up as follows:

Five per cent bonds of the United States Steel Corporation, due April 1, 1951	$408,000 00
Cash, now on deposit in Suffolk Savings Bank	396 48
	$408,396 48
From the income of the fund there has been purchased $54,000 of City of Boston Bonds as follows:	
$26,000 Four per cent Bonds	26,000 00
$28,000 Three and one-half per cent Bonds, cost	26,082 00
	$460,478 48

The income from this fund is used to pay the expenses of the Franklin Union.

	Cash.	Securities.	Total.
February 1, 1913	$18,169 84	$460,478 48	$478,648 32
January 31, 1914	19,608 45	460,478 48	480,086 93

Receipts.		Payments.	
Interest on investments.....	$22,420 00	Expenses of Franklin Union..	$37,285 39
Savings bank interest.....	14 99	Cash, January 31, 1914.....	19,608 45
Interest on bank deposit.....	417 36		
Tuition, rents, etc.....	15,871 65		
Cash, February 1, 1913.....	18,169 84		
	$56,893 84		$56,893 84

GEORGE B. HYDE BEQUEST.

Amount received from executor of estate of George B. Hyde, being a legacy from said George B. Hyde, for the purpose of erecting a statue of Rufus Choate and providing a suitable pedestal and foundation for the same. The amount of legacy, fourteen thousand dollars with the income thereof, by order of the City Council of 1894, to be invested, and, on order of the Mayor, to be applied to the purchase and erection of said statue.

Amount of legacy		$14,000 00
Interest on bonds and premium on bonds sold to January 31, 1914		4,955 95
		$18,955 95
Paid for statue		14,000 00
Balance:		
Invested in City of Boston Four per cent Bonds for	$2,000 00	
Cash in City Treasury, January 31, 1914 .	2,955 95	
		$4,955 95

JOHN FOSTER TRUST FUND.

This is a bequest of the late John Foster of this city, accepted by the City Council October 12, 1898, and it was

Ordered, That the Board of Art Commissioners, with the approval of the Mayor, be and hereby is authorized to procure a monumental statue of the late Rev. William Ellery Channing, and to cause said statue, with a canopy over the same, to be erected in the Public Garden, opposite the Arlington Street Church.

Ordered, That the Treasurer hold, invest and reinvest said sum, and use the same, with the income thereof, to meet the expenses incurred by said Commissioners under the above order, and pay any balance remaining of said sum and interest, after paying said expenses, to the executors of the will of the late John Foster, or their successors in said office.

Amount of bequest	$30,000 00
Interest received to January 31, 1914	2,832 65
	$32,832 65
Expenditures to date	32,322 50
Cash in City Treasury, January 31, 1914	$510 15

ELLEN C. JOHNSON BEQUEST.

This is a bequest of the late Ellen C. Johnson, accepted by the City Council April 2, 1902, and it was

Ordered, That the legacy contained in the will of Ellen C. Johnson of the residue of her estate to the City of Boston for the construction and erection of a drinking fountain be and is hereby accepted, the same to be held and disposed of in accordance with the provisions of her will; that the City Treasurer be authorized on behalf of the city to accept and receipt to the executrix of said will for said legacy; and that the amount of said legacy be hereby appropriated for constructing and erecting said drinking fountain according to provisions of said will, in accordance with such plans

and in such place as the executrix may designate, provided that the same be approved by the Mayor and the Board of Art Commissioners.

Amount of bequest and interest		$30,007 86
Expenditures to January 31, 1914		25,551 24
		$4,456 62
Invested in City of Boston Three and one-half per cent Bond	$3,000 00	
Cash in City Treasury, January 31, 1914 .	1,456 62	
		$4,456 62

OLD STATE HOUSE REPAIR FUND.

By the will of Charles E. French the sum of $3,000 was given to the City of Boston in trust, to be invested in City of Boston Bonds, the income to be devoted to repairs (but not improvements) in the Old State House. Should it ever be found necessary to relocate the structure (not by demolition or pulling apart, but by removing the structure on rollers) to Atlantic avenue or other locality, this fund to continue after such removal. Accepted by the City Council April 27, 1907.

Invested in City of Boston Four per cent Bond . . . $3,000 00

Receipts.		Payments.	
Interest received 1913–14.....	$120 00	Expended 1913–14.....	$120 00

OVERSEERS OF THE POOR FUNDS.

Trust Funds in the hands of the Overseers of the Poor, January 31, 1914.

Boylston Funds.— These funds were from a bequest by John Boylston, who died in London. His will was proved June 12, 1795. One portion of the bequests is ordered to be paid "Poor and decayed householders of the Town of Boston," "not under fifty years of age," "persons of good character, and reduced by the act of Providence, not by indolence, extravagance, or other vice." The other portion to be applied to "nurture and instruction of Poor Orphans and Deserted Children of the Town of Boston, until fourteen years of age."

Boylston Relief Fund.

	Cash.	Securities.	Total.
February 1, 1913.....	$1,819 43	$37,300 00	$39,119 43
January 31, 1914.....	3,124 34	37,300 00	40,424 34

Receipts.		Payments.	
Discounts on securities purchased.....	$9 66	Purchase of securities for investment (par value).....	$1,000 00
Interest and income earned...	1,695 25	Pensions.....	400 00
Note matured.....	1,000 00	Cash on hand at end of year..	3,124 34
Cash on hand at beginning of year.....	1,819 43		
	$4,524 34		$4,524 34

Boylston Education Fund.

	Cash.	Securities.	Total.
February 1, 1913.....	[illegible] 2 26	$158,710 00	$160,812 26
January 31, 1914.....	1,532 40	158,500 00	160,032 40

Receipts.		Payments.	
Discounts on securities purchased	$9 67	Purchase of securities for investment (par value)	$1,000 00
Interest and income earned	5,710 13	Board of children	6,289 66
Note matured	1,000 00	Cash on hand at end of year	1,532 40
Cash on hand at beginning of year	2,102 26		
	$8,822 06		$8,822 06

Lucy Bullman Charity.— Consists of an estate on Cambridge and Joy streets in this city, which came into possession of the City of Boston in 1872, in accordance with the will of Lucy Bullman, proved at Probate Court, Suffolk County, January 9, 1832, in which it is provided that, upon the death of certain persons therein named, said estate is given to the City of Boston upon condition that the estate never be sold, but the income used for the benefit of the poor. The estate is valued at about $10,300.

	Cash.	Securities.	Total.
Overdrawn February 1, 1913	$110 92	$34,250 00	$34,139 08
January 31, 1914	871 64	34,250 00	35,121 64

Receipts.		Payments.	
Interest and income earned	$1,244 56	Pensions	$1,674 50
Rents	1,412 50	Cash on hand at end of year	871 64
Cash overdrawn at beginning of year	110 92		
	$2,546 14		$2,546 14

By a vote of the City Council, approved by the Mayor, January 4, 1873, this estate was placed in charge of the Overseers of the Poor.

Dexter Fund.— Was a bequest of Samuel Dexter, by will dated May 7, 1811, for supplying firewood or coal to such objects of charity as are not supported in the almshouse, though sometimes relieved by the Overseers of the Poor.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$355 38	$7,100 00	$7,455 38
January 31, 1914	347 68	7,100 00	7,447 68

Receipts.		Payments.	
Interest and income earned	$262 26	Fuel	$269 96
Cash on hand at beginning of year	355 38	Cash on hand at end of year	347 68
	$617 64		$617 64

Goodnow Fund.— A bequest of Elisha Goodnow, "to be invested and the income applied forever to and for the relief, assistance and support of the poor, sick, and infirm in said city, not supported by the said city in its almshouse, in such manner as the said city, or the government or officers thereof, may deem most judicious, but without reference to the religious faith or belief of those who may apply for or need the assistance from this fund."

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$381 71	$10,250 00	$10,631 71
January 31, 1914	483 18	10,250 00	10,733 18

Receipts.		Payments.	
Interest and income earned	$376 47	Pensions	$275 00
Cash on hand at beginning of year	381 71	Cash on hand at end of year	483 18
	$758 18		$758 18

Holton Protestant Pauper Fund.— Legacy left to the town of Brighton by the late James Holton for the purpose of furnishing good and plentiful meals to the Protestant paupers of Brighton on Thanksgiving Day or other holidays.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$375 34	$5,250 00	$5,625 34
January 31, 1914	476 94	5,250 00	5,726 94

Receipts.		Payments.	
Interest and income earned	$186 89	Pensions	$44 00
Cash on hand at beginning of year	375 34	Subsistence supplies	41 29
		Cash on hand at end of year	476 94
	$562 23		$562 23

Holton Protestant Poor Fund.— Legacy left to the town of Brighton by the late James Holton in 1863; will probated June 9, 1863. Income to be expended in purchasing and distributing provisions among poor and indigent Protestant families in said town of Brighton on Thanksgiving and other holidays, or just previous to such holidays. Unmarried Protestant females to receive a liberal share.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	.....	$1,500 00	$1,500 00
January 31, 1914	.....	1,500 00	1,500 00

Receipts.		Payments.	
Interest and income earned	$45 28	Subsistence supplies	$45 28

Moses Hunt Fund for the Destitute.— "Income to be devoted to the relief and welfare of Protestant destitute residents of that part of said Boston which was Charlestown."

	Cash.	Par Value of Securities.	Total.
Overdrawn February 1, 1913	$31 87	$11,250 00	$11,218 13
Overdrawn January 31, 1914	13 13	11,250 00	11,236 87

Receipts.		Payments.	
Interest and income earned	$443 74	Pensions	$425 00
Cash overdrawn at beginning of year	31 87	Cash overdrawn at end of year	13 13
	$411 87		$411 87

Jeffries Fund.— Was a bequest of David Jeffries, former Town Treasurer. Will dated January, 1786. Income to be applied to the purchase of tea and coffee, chocolate and sugar, for the refreshment of those persons who, in the Providence of God, are or shall be obliged to seek refuge in the almshouse, after having lived reputably, but always giving preference to the pious poor.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$192 69	$10,250 00	$10,442 69
January 31, 1914	294 11	10,250 00	10,544 11

Receipts.		Payments.	
Interest and income earned	$376 42	Pensions	$275 00
Cash on hand at beginning of year	192 69	Cash on hand at end of year	294 11
	$569 11		$569 11

Mason Fund.— Was a bequest of Jonathan Mason, by will dated July 15, 1798. Interest to be paid annually to the chaplain of the almshouse or workhouse. Interest to be added until one is appointed. The interest is now paid annually toward the salaries of the chaplains of the House of Correction and the Almshouse, Long Island.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$265 02	$9,150 00	$9,415 02
January 31, 1914	269 46	9,150 00	9,419 46

Receipts.		Payments.	
Interest and income earned	$219 67	Salaries of chaplains at institutions	$215 23
Cash on hand at beginning of year	265 02	Cash on hand at end of year	269 46
	$484 69		$484 69

Pemberton Fund.— This fund comprises bequests and gifts made to the City of Boston, from 1760 to the present time, from "A.B.," Daniel Oliver, Margaret Blackader, Alice Quick, Annie Wheelwright, Mary

Ireland, Benjamin Pemberton, Martha Stevens, Mrs. H. Driscoll, William Broad, Samuel Eliot, John Coffin Jones, Mary Belknap, "A Citizen of Boston," Anonymous, Dr. Harriot K. Hunt, George Higginson, Walter E. Hawes, William B. Spooner, Matilda Goddard, Rebecca A. Goddard, and Richard C. Humphreys. The most important, however, of the bequests was from BENJAMIN PEMBERTON, whose will was proved June 25, 1782, and for that reason his name has been given to the fund. The income of this fund is to be expended, at the discretion of the Overseers, in semi-annual payments to the poor of this city.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$3,200 38	$174,005 00	$177,205 38
January 31, 1914	3,761 63	173,200 00	176,961 63

RECEIPTS.		PAYMENTS.	
Interest and income earned	$6,743 75	Pensions	$6,160 00
Rebate on rental of safe	7 50	Rental of safe	30 00
Cash on hand at beginning of year	3,200 38	Cash on hand at end of year	3,761 63
	$9,951 63		$9,951 63

PIERCE FUEL FUND.— Legacy left to the City of Charlestown by the late CALEB PIERCE, who died September 7, 1860, and which was accepted by the Charlestown City Council, May, 1861. Income to be expended in purchasing fuel for indigent widows, whose husbands had resided in Charlestown at least one year before their decease, said widows still continuing to reside in Charlestown.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$135 82	$1,500 00	$1,635 82
January 31, 1914	119 14	1,500 00	1,619 14

RECEIPTS.		PAYMENTS.	
Interest and income earned	$55 07	Coal	$71 75
Cash on hand at beginning of year	135 82	Cash on hand at end of year	119 14
	$190 89		$190 89

DAVID SEARS CHARITY.— This is a fund contributed by the late DAVID SEARS for the relief of the poor.

	Cash.	Appraised Value of Real Property.	Par Value of Securities.	Total.
Overdrawn February 1, 1913	$1 66	$43,566 32	$304,300 00	$347,864 66
January 31, 1914	662 32	43,566 32	304,300 00	348,528 64

RECEIPTS.		PAYMENTS.	
Interest and income earned	$13,516 25	Pensions	$14,350 00
Rent	2,067 67	Repairs, etc.	569 94
Cash overdrawn at beginning of year	1 66	Cash on hand at end of year	662 32
	$15,582 26		$15,582 26

RACHAEL T. STEVENS FUND.— A bequest of RACHAEL T. STEVENS. The net income is to be paid (after the death of a person named in will) "for the support and maintenance of poor worthy Protestant single women of Boston, who have arrived at the age of fifty years (not including widows), paying to each of such women during her life the sum of one hundred dollars in semi-annual payments. Upon the marriage of any beneficiary under this will, no further payment of money is to be made to her, nor is any further payment of income to be made to any beneficiary who becomes unworthy of help under this trust."

	Cash.	Appraised Value of Real Property.	Par Value of Securities.	Total.
February 1, 1913	$65 82	$2,200 00	$4,000 00	$6,265 82
January 31, 1914	161 54	2,200 00	4,000 00	6,361 54

RECEIPTS.		PAYMENTS.	
Interest and income earned	$140 02	Pensions	$175 00
Rents	202 10	Tax on real estate	71 40
Cash on hand at beginning of year	65 82	Cash on hand at end of year	161 54
	$407 94		$407 94

STOUGHTON POOR FUND.— Bequest of Lieut.-Gov. WILLIAM STOUGHTON, who died July 7, 1701. By his will he gave £50 to the relief of the poor of Dorchester, to be improved by the care of the Selectmen, and the income to be distributed to the most needy inhabitants.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$54 27	$4,550 00	$4,604 27
January 31, 1914	145 38	4,550 00	4,695 38

RECEIPTS.		PAYMENTS.	
Interest and income earned	$166 11	Pension	$75 00
Cash on hand at beginning of year	54 27	Cash on hand at end of year	145 38
	$220 38		$220 38

NATHANIEL FREDERIC THAYER FUND.— Given to the City of Boston in May, 1900, to be invested in a fund to be formed for the benefit and use of Protestant widows and single women without distinction of color, preference always to be given to those who have seen better days, this fund to be called the NATHANIEL FREDERIC THAYER FUND, the interest of which to be annually appropriated to the uses above designated.

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$513 88	$26,250 00	$26,763 88
January 31, 1914	661 01	26,250 00	26,911 01

RECEIPTS.		PAYMENTS.	
Interest and income earned	$922 13	Pensions	$775 00
Cash on hand at beginning of year	513 88	Cash on hand at end of year	661 01
	$1,436 01		$1,436 01

THORNDIKE FUND.— A bequest of GEORGE L. THORNDIKE of $10,000, the income to be used for the purchase of coal for deserving widows of East Boston. Accepted by the City Council April 17, 1907.

	Cash.	*Par Value of Securities.	Total.
February 1, 1913	$62 66	$11,000 00	$11,062 66
January 31, 1914	339 85	11,000 00	11,339 85

* Includes $1,000 income.

RECEIPTS.		PAYMENTS.	
Interest and income earned	$440 19	Fuel	$163 00
Cash on hand at beginning of year	62 66	Cash on hand at end of year	339 85
	$502 85		$502 85

RECAPITULATION.

Boylston Education Fund	$160,032 40
Boylston Relief Fund	40,424 34
Lucy Bullman Charity	35,121 64
Dexter Fund	7,447 68
Goodnow Fund	10,733 18
Holton Protestant Pauper Fund	5,726 94
Holton Protestant Poor Fund	1,500 00
Moses Hunt Fund	11,250 00
Jeffries Fund	10,544 11
Mason Fund	9,419 46
Pemberton Fund	176,961 63
Pierce Fuel Fund	1,619 14
David Sears Charity	348,528 64
Rachael T. Stevens Fund	6,361 54
Stoughton Poor Fund	4,695 38
Nathaniel Frederic Thayer Fund	26,911 01
Thorndike Fund	11,339 85
	$868,616 94

GEORGE F. PARKMAN FUND.

By a codicil dated January 12, 1887, to the will of the late GEORGE F. PARKMAN, all the residue of his estate, both real and personal, was devised to the City of Boston, "to constitute a fund, the income of which is to be applied to the maintenance and improvement of the Common and the parks now existing and is not to be used for the purchase of additional land for park purposes." "Any portion of said income which may not be required for the above purpose in any year is to be added to and invested as a part of said fund." This bequest was accepted by the City Council March 9, 1909.

Total amount received from executor on account of principal to January 31, 1914	$4,738,778 90
Transfers of unappropriated income to principal to January 31, 1914	150,397 56
Total principal	$4,889,176 46

Invested in City of Boston Three and one-half per cent Bonds,	$3,069,500 00
Invested in City of Boston Four per cent Bonds . . .	1,547,000 00
Invested in Commonwealth of Massachusetts Three and one-half per cent Bonds	282,000 00
	$4,898,500 00
Cash in City Treasury January 31, 1914, Principal . .	126,014 88
	$5,024,514 88
Cash in City Treasury January 31, 1914, Income . .	$6,935 96

The following is a statement of transactions for the year 1913–1914:

	Cash.	Par Value of Securities.	Total.
February 1, 1913	$94,313 29	$4,776,250 00	$4,870,563 29
January 31, 1914	132,950 84	4,898,500 00	5,031,450 84

Receipts and Payments.

Sources of Receipts.		Objects of Payments.		
Discounts on securities purchased	$6,678 90	Purchase of securities for investment (par value)		$174,000 00
Income earned	180,190 23	Accrued interest on securities purchased		1,789 44
Accrued interest on securities purchased,	1,789 44	Transfers from fund		238,600 29
From executor, on account of residue from estate	200,000 00			
Income from estate from executor	12,618 71			
Investments matured	51,750 00			
Cash on hand at beginning of year, February 1, 1913:		Cash on hand at end of year:		
Principal $41,585 98		Principal $126,014 88		
Income 52,727 31		Income 6,935 96		
	94,313 29			132,950 84
Total	$547,340 57	Total		$547,340 57

PHILLIPS STREET FUND.

This is a bequest of Jonathan Phillips, who died in July, 1860, who gave by his will to the City of Boston $20,000 "as a trust fund, the income of which will be annually expended to adorn and embellish the streets and public places in said city."

Invested in City of Boston Three and one-half per cent Bond payable to the Mayor of the city for the time being $20,000 00

In accepting the bequest the City Council directed the Board of Aldermen to expend the income of the fund in compliance with the terms of the trust. Income unexpended January 31, 1914.

Cash in City Treasury $1,073 56

There have been erected from the income derived from this fund the bronze statue of Josiah Quincy in front of City Hall, dedicated in 1879,

costing $14,716.90; John Winthrop, now on Marlborough street, dedicated in 1880, costing $7,416.90; Samuel Adams, at the junction of Washington street and Adams (formerly Dock) square, dedicated in 1880, costing $6,856.44; also the curbing and fencing of the inclosure of the Emancipation Group, in bronze, in Park square, the gift of Moses Kimball, dedicated in 1879, costing $4,686.99; the granite basin and foundation to the Lief Ericsson monument, Commonwealth avenue, in 1888, costing $3,996.70; and the pedestal and foundation for the Attucks monument on the Common, dedicated in 1888, costing $1,950; a bronze tablet on estate on Beacon street in 1882, to mark the site of the residence of John Hancock, costing $75; foundation and base for memorial of John Boyle O'Reilly, on Back Bay Fens, dedicated in 1896, costing $3,967.25; statue of Colonel Cass, on the Public Garden, costing $9,194.41.

In 1885, under orders of the Board of Aldermen, there was paid toward the erection of the Lyman fountain in Eaton square, Dorchester, the sum of $4,050.

Under an order of the Board of Aldermen, July 29, 1903, there was paid for approaches and curbing for the statue of Gen. Joseph Warren, Warren street, Roxbury, the sum of $4,000.

Under an order of the Board of Aldermen of August 12, 1904, $458.55 was paid toward cost of changing location of statue of Governor Winthrop to Marlborough street.

Under an order of the Board of Aldermen of November 29, 1905, $300 was paid for foundation for Japanese lantern on Public Garden, presented to the City of Boston by Bunkio Matsuki.

Under an order of the Board of Aldermen, March 15, 1907, $464.69 was expended for tablets to designate "Worcester House," "Great Bridge" and "Sparhawk Mansion."

Under orders of the Board of Aldermen, May 31, 1907, and February 5, 1908, $2,250 was paid on account of foundation and grading for the Patrick A. Collins memorial, dedicated November 2, 1908.

Under an order of the Board of Aldermen, January 14, 1909, $80 was expended for a bronze tablet, site of "Sparhawk House," to replace one stolen.

Under an order of the Board of Aldermen, January 15, 1909, $2,500 was expended for improvements in Lowell square, in front of West End Branch Library.

Under an order of the Board of Aldermen, March 11, 1909, $805 was expended for bronze tablets in Dorchester, as follows: At Savin Hill, Old Dorchester Burying Ground, Birthplace of Edward Everett and site of First Meeting House and Free School.

Under an order of the City Council, April 5, 1910, $315 was expended for a memorial tablet in Codman square.

Under an order of the City Council, December 18, 1911, $153 was expended for a memorial tablet on the home of the late George Francis Parkman.

Under an order of the City Council, August 12, 1912, $2,000 was transferred toward payment for Monumental Tablet, Boston Common.

	Cash.	Investments.	Total.
February 1, 1913	$2,373 56	$20,000 00	$22,373 56
January 31, 1914	1,073 56	20,000 00	21,073 56

Receipts.		Payments.	
Interest on investments	$700 00	Appropriated	$2,000 00
Cash, February 1, 1913	2,373 56	Cash, January 31, 1914	1,073 56
	$3,073 56		$3,073 56

POLICE CHARITABLE FUND.

By an order of the City Council, approved by the Mayor July 7, 1890, the care of this fund, which since 1870 has been with the Mayor, Treasurer and Auditor as Trustees, was transferred to the Board of Police, and the funds were transferred to the City Treasurer.

The Police Commissioner is authorized to expend, with the approval of the Mayor, the income of the fund for the relief of persons who have received an honorable discharge from the police force by reason of sickness, age or other disability, and who are, in consequence of such disability, in necessitous circumstances; and, with the approval of the Mayor, for the relief of widows and orphans, in necessitous circumstances, of police officers who have died while in the service of the city or from the effects of injuries received in the execution of their duty.

Invested as follows:

Bonds of the City of Boston, Four per cent	$122,900 00
Bonds of the City of Boston, Three and one-half per cent .	52,250 00
Bonds of the City of Boston, Three per cent	32,400 00
	$207,550 00
Income unexpended, January 31, 1914	$2,039 27

There are now sixty-six beneficiaries of this fund.

	Cash.	Investments.	Total.
February 1, 1913	$1,850 51	$207,550 00	$209,400 51
January 31, 1914	2,039 27	207,550 00	209,589 27

Receipts.		Payments.	
Interest on investments	$7,716 76	To beneficiaries	$7,528 00
Cash, February 1, 1913	1,850 51	Cash, January 31, 1914	2,039 27
	$9,567 27		$9,567 27

POOR WIDOWS' FUND.

This is a donation made by Mrs. Joanna Brooker and others to the Selectmen of Boston for the time being.

The income from this fund is collected by the City Treasurer and by him paid over in equal proportions to the members of the City Council, and they distribute the same, at their discretion, for the relief of poor widows and sick people. Invested in

City of Boston Four per cent Bond	$1,500 00
City of Boston Three and one-half per cent Bond . . .	1,700 00
	$3,200 00

PUBLIC LIBRARY FUNDS.

Alice Lincoln Whitney Fund.— A bequest of James Lyman Whitney, who died September 25, 1910.

The twelfth clause of his will directed that: "One-tenth of said remaining income of the principal fund, I direct to be paid to the Trustees of the Public Library of the City of Boston, to be held and accumulated by said Trustees and permanently invested and re-invested. The first five thousand dollars of income so accumulated, including the income thereon arising

during the period of accumulation, I request to be funded in the name of my sister, Alice Lincoln Whitney, and the income of said fund after its accumulation, or so much of said income as may be required, to be paid to such employees of the said Library, who are sick and in need of help, as the Trustees may in their discretion deem most worthy (there are often such cases). Any amount of income from said accumulated fund not needed for the purpose just mentioned shall be used for the purchase of books and manuscripts. All amounts of income of the principal fund paid to said Trustees after the accumulation of said fund of five thousand dollars shall be held as the James Lyman Whitney Fund, and invested and re-invested, and the income used in equal shares, one share for the purchase of rare and expensive books, and one share for the purchase and care of manuscripts; one half at least of the share devoted to manuscripts to be expended for their cataloguing and proper care."

Invested in City of Boston Four per cent Bond . . .	$2,000 00
Cash in City Treasury, January 31, 1914	651 41
	$2,651 41

In addition to the above, Mr. Whitney created a trust, directing that of the net income seven hundred dollars a year be paid to the Trustees of the Public Library of the City of Boston, to be expended on bibliographical work for the benefit of the Library.

	Cash.	Securities.	Total.
February 1, 1913	$845 98	$1,000 00	$1,845 98
January 31, 1914	651 41	2,000 00	2,651 41

Receipts.			Payments.		
On account of principal		$765 43	Securities purchased		$1,000 00
Interest received 1913–14		40 00	Cash, January 31, 1914:		
Cash, February 1, 1913:			Principal	$591 41	
Principal	$825 98		Income	60 00	
Income	20 00				651 41
		845 98			
		$1,651 41			$1,651 41

Artz Fund.— This is a donation from Miss Victorine Thomas Artz, of Chicago; the income of this sum to be employed in the purchase of valuable rare editions of the writings, either in verse or prose, of American and foreign authors. These books are to be known as the "Longfellow Memorial Collection." Received in 1896.

Invested in City of Boston Four per cent Bond . . .	$10,000 00

	Cash.	Securities.	Total.
February 1, 1913	$1,597 65	$10,000 00	$11,597 65
January 31, 1914	1,594 99	10,000 00	11,594 99

Receipts.		Payments.	
Interest received 1913–14	$400 00	Books	$402 66
Cash, February 1, 1913	1,597 65	Cash, January 31, 1914	1,594 99
	$1,997 65		$1,997 65

Bates Fund.— This is a donation made by Joshua Bates, of London, in March, 1853.

Invested in City of Boston Four per cent Bond . . .	$50,000 00

"The income only of this fund is to be each and every year expended in the purchase of such books of permanent value and authority as may be found most needful and most useful." Payable to the Mayor of the city for the time being.

	Cash.	Securities.	Total.
February 1, 1913	$45 49	$50,000 00	$50,045 49
January 31, 1914	739 99	50,000 00	50,739 99

Receipts.		Payments.	
Interest received 1913–14	$2,500 00	Books	$1,805 50
Cash, February 1, 1913	45 49	Cash, January 31, 1914	739 99
	$2,545 49		$2,545 49

Bigelow Fund.— This is a donation made by the late John P. Bigelow in August, 1850, when Mayor of the city.

The income from this fund is to be appropriated for the purchase of books for the increase of the library.

Invested in City of Boston Four per cent Bond . . . $1,000 00

Payable to the chairman of the Committee of the Public Library for the time being.

	Cash.	Securities.	Total.
February 1, 1913	$195 10	$1,000 00	$1,195 10
January 31, 1914	195 78	1,000 00	1,195 78

Receipts.		Payments.	
Interest received 1913–14	$50 00	Books	$49 32
Cash, February 1, 1913	195 10	Cash, January 31, 1914	195 78
	$245 10		$245 10

Robert Charles Billings Fund.— Bequest of Robert Charles Billings.

"The sum to constitute a permanent fund for said library, to be called the Robert Charles Billings Fund, the income only to be used for the purposes of the purchase of books for said library." Received in 1903.

Invested in City of Boston Three and one-half per cent Bond, $100,000 00

	Cash.	Securities.	Total.
February 1, 1913	$303 27	$100,000 00	$100,303 27
January 31, 1914	3,803 27	100,000 00	103,803 27

Receipts.		Payments.	
Interest received 1913–14	$3,500 00	Cash, January 31, 1914	$3,803 27
Cash, February 1, 1913	303 27		
	$3,803 27		$3,803 27

BOWDITCH FUND.— This is the bequest of J. INGERSOLL BOWDITCH. Received in 1890.

Invested in City of Boston Three and one-half per cent Bond, $10,000 00

The whole income in each and every year to be expended in the purchase of books of permanent value and authority in mathematics and astronomy.

	Cash.	Securities.	Total.
February 1, 1913	$2,035 61	$10,000 00	$12,035 61
January 31, 1914	2,032 49	10,000 00	12,032 49

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$350 00	Books	$353 12
Cash, February 1, 1913	2,035 61	Cash, January 31, 1914	2,032 49
	$2,385 61		$2,385 61

BRADLEE FUND.— A bequest of the Rev. CALEB DAVIS BRADLEE to the Boston Public Library. Received in 1897.

Invested in City of Boston Three and one-half per cent Bond, $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$170 80	$1,000 00	$1,170 80
January 31, 1914	182 40	1,000 00	1,182 40

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$35 00	Books	$23 40
Cash, February 1, 1913	170 80	Cash, January 31, 1914	182 40
	$205 80		$205 80

JOSEPH H. CENTER FUND.— Bequest of JOSEPH H. CENTER, the income thereof to be at all times applied to the purchase of books and other additions to the library. Received in 1905.

Invested in City of Boston Four per cent Bond . . .	$1,000 00
Invested in City of Boston Three and one-half per cent Bonds,	38,500 00
Cash in City Treasury, January 31, 1914	43 14
	$39,543 14

	Cash.	Securities.	Total.
February 1, 1913	$785 17	$39,500 00	$40,285 17
January 31, 1914	505 49	39,500 00	40,005 49

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$1,397 50	Books	$1,677 18
Cash, February 1, 1913	785 17	Cash, January 31, 1914	505 49
	$2,182 67		$2,182 67

HENRY SARGENT CODMAN MEMORIAL FUND.— This is a contribution from the friends of the late HENRY SARGENT CODMAN, to be used to perpetuate the memory of Mr. Codman by the purchase of books upon landscape gardening.

It is the desire of the subscribers that a special book plate shall be inserted in each one of the volumes purchased, identifying it as part of their memorial collection. Received in 1898.

Invested in City of Boston Three and one-half per cent Bond,	$2,800 00
Cash in City Treasury, January 31, 1914	54 41
	$2,854 41

	Cash.	Securities.	Total.
February 1, 1913	$1,045 90	$2,800 00	$3,845 90
January 31, 1914	1,106 50	2,800 00	3,906 50

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$98 00	Books	$37 40
Cash, February 1, 1913	1,045 90	Cash, January 31, 1914	1,106 50
	$1,143 90		$1,143 90

CUTTER FUND.— Bequest of the late ABRAM E. CUTTER, the income of which is to be expended for the purchase of books and for binding. Received in 1901.

Invested in City of Boston Three per cent Bond . . . $4,000 00

	Cash.	Securities.	Total.
February 1, 1913	$986 31	$4,000 00	$4,986 31
January 31, 1914	857 20	4,000 00	4,857 20

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$120 00	Books	$249 11
Cash, February 1, 1913	986 31	Cash, January 31, 1914	857 20
	$1,106 31		$1,106 31

ELIZABETH FUND.— Bequest of SARAH A. MATCHETT, late of Brookline, who died October 6, 1910, the object of which is stated in the following extract from her will:

"I give and bequeath to the Trustees of the Public Library of the City of Boston, twenty-five thousand dollars to be called the ELIZABETH FUND, to be received, held and securely invested, and only the net income therefrom expended every year in the purchase of such books of permanent value and authority as may be most useful in said Library."

Invested in City of Boston Four per cent Bond . . . $25,000 00

	Cash.	Securities.	Total.
February 1, 1913	$463 89	$25,000 00	$25,463 89
January 31, 1914	957 40	25,000 00	25,957 40

Receipts.		Payments.	
Interest received 1913–14.....	$1,000 00	Books.....	$506 49
Cash, February 1, 1913.....	463 89	Cash, January 31, 1914.....	957 40
	$1,463 89		$1,463 89

Daniel Sharp Ford Fund.— A bequest of Daniel Sharp Ford to the Public Library of the City of Boston. Received in 1900.

Invested in City of Boston Three per cent Bond . . . $6,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$274 84	$6,000 00	$6,274 84
January 31, 1914.....	291 82	6,000 00	6,291 82

Receipts.		Payments.	
Interest received 1913–14.....	$180 00	Books.....	$163 02
Cash, February 1, 1913.....	274 84	Cash, January 31, 1914.....	291 82
	$454 84		$454 84

Franklin Club Fund.— This is a donation made in June, 1863, by a literary association of young men in Boston, who, at the dissolution of the association, authorized its trustees, Thomas Minns, John J. French and J. Franklin Reed, to dispose of the funds on hand in such a manner as to them should seem judicious. They elected to bestow it on the Public Library, attaching to it the following conditions: "In trust that the income, but the income only, shall, year by year, be expended in the purchase of books of permanent value, for the use of the free Public Library of the city, and as far as practicable of such a character as to be of special interest to young men." The trustees expressed a preference for books relative to government and political economy.

Invested in City of Boston Four per cent Bond . . . $1,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$505 90	$1,000 00	$1,505 90
January 31, 1914.....	522 10	1,000 00	1,522 10

Receipts.		Payments.	
Interest, 1913–14.....	$40 00	Books.....	$23 80
Cash, February 1, 1913.....	505 90	Cash, January 31, 1914.....	522 10
	$545 90		$545 90

Green Fund.— Donation of Dr. Samuel A. Green of $2,000, the income of which is to be expended for the purchase of books relating to American history. Received in 1878 and 1884.

Invested as follows:

City of Boston Four per cent Bond	$1,500 00
City of Boston Three per cent Bond	500 00
	$2,000 00

	Cash.	Securities.	Total.
February 1, 1913	$408 43	$2,000 00	$2,408 43
January 31, 1914	452 55	2,000 00	2,452 55

Receipts.		Payments.	
Interest received 1913–14	$75 00	Books	$30 88
Cash, February 1, 1913	408 43	Cash, January 31, 1914	452 55
	$483 43		$483 43

Charlotte Harris Fund.— Bequest of Charlotte Harris, late of Boston, the object of which is stated in the following extract from her will:

"I give to the Charlestown Public Library $10,000, to be invested on interest, which interest is to be applied to the purchase of books published before 1850. I also give to said Public Library my own private library and the portrait of my grandfather, Richard Devens." Bequests accepted by City Council July 31, 1877.

Invested in City of Boston Four per cent Bond . . . $10,000 00

	Cash.	Securities.	Total.
February 1, 1913	$2,167 44	$10,000 00	$12,167 44
January 31, 1914	2,145 48	10,000 00	12,145 48

Receipts.		Payments.	
Interest received 1913–14	$400 00	Books	$421 96
Cash, February 1, 1913	2,167 44	Cash, January 31, 1914	2,145 48
	$2,567 44		$2,567 44

Thomas B. Harris Fund.— Bequest of Thomas B. Harris, late of Charlestown, for the benefit of the Charlestown Public Library. Received in 1884.

Invested in City of Boston Four per cent Bond . . . $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$609 98	$1,000 00	$1,609 98
January 31, 1914	649 98	1,000 00	1,649 98

Receipts.		Payments.	
Interest received 1913–14	$40 00	Cash, January 31, 1914	$649 98
Cash, February 1, 1913	609 98		
	$649 98		$649 98

Abbott Lawrence Fund.— This is the bequest of the late Abbott Lawrence, of Boston. Received in 1860.

Invested in City of Boston Three and one-half per cent Bond, $10,000 00

The interest on this fund is to be exclusively appropriated for the purchase of books for the said library having a permanent value.

	Cash.	Securities.	Total.
February 1, 1913	$655 42	$10,000 00	$10,655 42
January 31, 1914	849 83	10,000 00	10,849 83

Receipts.		Payments.	
Interest received 1913–14	$350 00	Books	$155 59
Cash, February 1, 1913	655 42	Cash, January 31, 1914	849 83
	$1,005 42		$1,005 42

Edward Lawrence Fund.— This is the bequest of the late Edward Lawrence, of Charlestown. Received in 1886. The following clause from his will explains its purpose:

"To hold and apply the income, and so much of the principal as they may choose, to the purchase of special books of reference to be kept and used only at the Charlestown Branch of said Public Library."

Invested in City of Boston Four per cent Bond . . . $500 00

	Cash.	Securities.	Total.
February 1, 1913	$72 78	$500 00	$572 78
January 31, 1914	92 78	500 00	592 78

Receipts.		Payments.	
Interest received 1913–14	$20 00	Cash, January 31, 1914	$92 78
Cash, February 1, 1913	72 78		
	$92 78		$92 78

Mrs. John A. Lewis Fund.— Legacy of the late Elizabeth Lewis, to be known as the Mrs. John A. Lewis Fund:

"I give and bequeath to the Boston Public Library the sum of $5,000 as a fund, the income of which is to be used for the purchase of such old and rare books as shall be fitly selected to augment the collection known as the John A. Lewis Library." Received in 1903.

Invested in City of Boston Three and one-half per cent Bond, $5,000 00

	Cash.	Securities.	Total.
February 1, 1913	$1,444 28	$5,000 00	$6,444 28
January 31, 1914	1,616 23	5,000 00	6,616 23

Receipts.		Payments.	
Interest received 1913–14	$175 00	Books	$3 05
Cash, February 1, 1913	1,444 28	Cash, January 31, 1914	1,616 23
	$1,619 28		$1,619 28

Charles Greely Loring Memorial Fund.— This is a donation from the family of Charles Greely Loring, the income of which is to be expended for the purchase of books for the West End Branch. Received in 1896.

Invested in City of Boston Four per cent Bond . . . $500 00

	Cash.	Securities.	Total.
February 1, 1913	$57 58	$500 00	$557 58
January 31, 1914	11 97	500 00	511 97

Receipts.		Payments.	
Interest received 1913–14	$20 00	Books	$65 61
Cash, February 1, 1913	57 58	Cash, January 31, 1914	11 97
	$77 58		$77 58

Charles Mead Fund.— Bequest of Charles Mead, to constitute the Charles Mead Public Library Trust Fund for the promotion of the objects of the Public Library in such manner as the government of said library shall deem best, and so far as the government shall deem consistent with the objects of the library to be used for the benefit of the South Boston Branch Library. Received in 1896.

Invested in City of Boston Four per cent Bond . . . $2,500 00

	Cash.	Securities.	Total.
February 1, 1913	$438 87	$2,500 00	$2,938 87
January 31, 1914	271 43	2,500 00	2,771 43

Receipts.		Payments.	
Interest received 1913–14	$100 00	Books	$267 44
Cash, February 1, 1913	438 87	Cash, January 31, 1914	271 43
	$538 87		$538 87

John Boyle O'Reilly Fund.— A donation received from the Papyrus Club to establish a fund in memory of John Boyle O'Reilly, late member of said club, the income of said fund to be devoted to the purchase of books for the Boston Public Library. Received in 1897.

Invested in City of Boston Four per cent Bond . . . $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$93 91	$1,000 00	$1,093 91
January 31, 1914	49 41	1,000 00	1,049 41

Receipts.		Payments.	
Interest received 1913–14	$40 00	Books	$84 50
Cash, February 1, 1913	93 91	Cash, January 31, 1914	49 41
	$133 91		$133 91

Phillips Fund.— This is a donation made by Jonathan Phillips, of Boston, in April, 1853.

Invested in City of Boston Four per cent Bond $10,000 00

The interest of this fund is to be used exclusively for the purchase of books for said library.

Also a bequest by the same gentleman in his will dated September 20, 1849.

Invested in City of Boston Three and one-half per cent Bond, $20,000 00

The interest on which is to be annually devoted to the maintenance of a free Public Library.

Both of these items are payable to the Mayor of the city for the time being.

	Cash.	Securities.	Total.
February 1, 1913	$320 10	$30,000 00	$30,320 10
January 31, 1914	519 76	30,000 00	30,519 76

Receipts.		Payments.	
Interest received 1913–14	$1,200 00	Books	$1,000 34
Cash, February 1, 1913	320 10	Cash, January 31, 1914	519 76
	$1,520 10		$1,520 10

Pierce Fund.— This is a donation made by Henry L. Pierce, Mayor of the city, November 29, 1873, and accepted by the City Council, December 27, 1873.

Invested in City of Boston Four per cent Bond . . . $5,000 00

	Cash.	Securities.	Total.
February 1, 1913	$543 12	$5,000 00	$5,543 12
January 31, 1914	550 03	5,000 00	5,550 03

Receipts.		Payments.	
Interest received 1913–14	$200 00	Books	$193 09
Cash, February 1, 1913	543 12	Cash, January 31, 1914	550 03
	$743 12		$743 12

Scholfield Fund.— A bequest of Arthur Scholfield, who died in New York, January 17, 1883. The interest to be paid to certain heirs during their lives, and then to be used for the purchase of books of permanent value. The last heir, Joseph Scholfield, died November 18, 1889, and by his will bequeathed to the City of Boston the sum of $11,766.67, which represents the income of said fund received by him up to the time of his death, to which was added $33.33 accrued interest on deposit up to the time of investment, to be added to the fund given by his brother.

Invested in City of Boston Four per cent Bonds . . . $61,800 00

	Cash.	Securities.	Total.
February 1, 1913	.....	$61,800 00	$61,800 00
January 31, 1914	.....	61,800 00	61,800 00

Receipts.		Payments.	
Interest received 1913–14	$2,472 00	Books	$2,472 00

South Boston Branch Library Trust Fund.— Donation of a citizen of South Boston, the income of which is to be expended for the benefit of the South Boston Branch Library. Received in 1879.

Invested in City of Boston Four per cent Bond . . . $100 00

	Cash.	Securities.	Total.
February 1, 1913	$17 00	$100 00	$117 00
January 31, 1914	21 00	100 00	121 00

Receipts.		Payments.	
Interest received 1913–14	$4 00	Cash, January 31, 1914	$21 00
Cash, February 1, 1913	17 00		
	$21 00		$21 00

Patrick F. Sullivan Fund.— Extract from will: "I give and bequeath to the Trustees of the Boston Public Library the sum of five thousand dollars, the principal or income of said sum to be expended by them for the purchase of Catholic standard books, said books to be approved by the Archbishop of the Diocese of Boston, Mass., or by the President of the Trustees of Boston College, in Boston, Mass." Received in 1908.

Balance unexpended, January 31, 1914 . . . . . $456 84

	Cash.	Securities.	Total.
February 1, 1913	$834 60	.....	$834 60
January 31, 1914	456 84	.....	456 84

Receipts.		Payments.	
Interest received 1913–14	$17 06	Books	$394 82
Cash, February 1, 1913	834 60	Cash, January 31, 1914	456 84
	$851 66		$851 66

Ticknor Bequest.— By the will of the late George Ticknor, of Boston, he gave to the City of Boston, on the death of his wife, all his books and manuscripts in the Spanish and Portuguese languages, about four thousand volumes, and also the sum of four thousand dollars. After the receipt of said sum the city is required to spend not less than one thousand dollars in every five years during the twenty-five years next succeeding (*i. e.*, the income of four thousand dollars, at the rate of five per cent per annum) in the purchase of books in the Spanish and Portuguese languages and literature. At the end of twenty-five years the income of said sum to be expended annually in the purchase of books of permanent value, either in the Spanish or Portuguese languages, or in such other languages as may be deemed expedient by those having charge of the library. The books bequeathed or purchased are always to be freely accessible for reference or study, but are not to be loaned for use outside of the library building. If these bequests are not accepted by the city, and the trusts and conditions faithfully executed, the books, manuscripts and money are to be given to the President and Fellows of Harvard College.

In order that the city might receive the immediate benefit of this contribution, Anna Ticknor, widow of the donor, relinquished her right to retain during her life the books and manuscripts, and placed them under the control of the city, the City Council having previously accepted the bequests in accordance with the terms and conditions of said will, and

the Trustees of the Public Library received said bequests on behalf of the city, and made suitable arrangements for the care and custody of the books and manuscripts.

Invested in City of Boston Four per cent Bond . . . $4,000 00

	Cash.	Securities.	Total.
February 1, 1913	$110 75	$4,000 00	$4,110 75
January 31, 1914	247 03	4,000 00	4,247 03

Receipts.		Payments.	
Interest received 1913–14	$160 00	Books	$23 72
Cash, February 1, 1913	110 75	Cash, January 31, 1914	247 03
	$270 75		$270 75

William C. Todd Newspaper Fund.— This is a donation by William C. Todd, accepted by order of the City Council, approved October 30, 1897, the income to be at least two thousand dollars a year, to be expended by the Library Trustees for newspapers of this and other countries.

Invested in City of Boston Four per cent Bond . . . $50,000 00

	Cash.	Securities.	Total.
February 1, 1913	.....	$50,000 00	$50,000 00
January 31, 1914	.....	50,000 00	50,000 00

Receipts.		Payments.	
Interest received 1913–14	$2,000 00	Books	$2,000 00

Townsend Fund.— This is a donation from William Minot and William Minot, Jr., executors of the will of Mary P. Townsend, of Boston, at whose disposal she left a certain portion of her estate in trust for such charitable and public institutions as they might think meritorious. Said executors accordingly selected the Public Library of the City of Boston as one of such institutions, and attached the following conditions to the legacy: "The income only shall, in each and every year, be expended in the purchase of books for the use of the library; each of which books shall have been published in some one edition at least five years at the time it may be so purchased." Received in 1879.

Invested in City of Boston Three and one-half per cent Bond, $4,000 00

	Cash.	Securities.	Total.
February 1, 1913	$752 52	$4,000 00	$4,752 52
January 31, 1914	837 52	4,000 00	4,837 52

Receipts.		Payments.	
Interest received 1913–14	$140 00	Books	$55 00
Cash, February 1, 1913	752 52	Cash, January 31, 1914	837 52
	$892 52		$892 52

Treadwell Fund.— By the will of the late Daniel Treadwell, of Cambridge, late Rumford Professor in Harvard College, who died February 27, 1872, he left the residue of his estate, after payment of debts, legacies, etc., in trust to his executors, to hold during the life of his wife for her benefit, and after her decease to divide the residue then remaining in the hands of the Trustees, as therein provided, and convey one-fifth part thereof to the Trustees of the Public Library of the City of Boston.

By order of the City Council, approved May 17, 1872, said bequest was accepted and the Trustees of the Public Library authorized to receive the same and invest it in City of Boston Bonds, the income of which is to be expended by said Trustees in such a manner as they may deem for the best interests of the library.

All of the bequest except sixteen shares of Boston & Albany Railroad stock, six shares of Boston & Providence Railroad stock, twelve shares of Fitchburg Railroad preferred stock and one share of Vermont & Massachusetts Railroad stock, was invested in City of Boston Bonds. During the year 1908 the Trustees sold the shares of stock for the gross sum of $7,364.78, which was invested in one City of Boston Four per cent Bond for $7,000, payable in 1947.

Invested in:

City of Boston Four per cent Bonds	$12,550 00
City of Boston Three and one-half per cent Bonds . .	1,400 00
Cash in City Treasury, January 31, 1914	37 69
	$13,987 69

	Cash.	Securities.	Total.
February 1, 1913	$408 79	$13,950 00	$14,358 79
January 31, 1914	89 22	13,950 00	14,039 22

Receipts.			Payments.		
Interest received 1913–14		$551 00	Books		$870 57
Cash, February 1, 1913:			Cash, January 31, 1914:		
Principal	$37 69		Principal	$37 69	
Income	371 10		Income	51 53	
		408 79			89 22
		$959 79			$959 79

Tufts Fund.— A bequest of the late Nathan A. Tufts, of Charlestown, to be known as the "Nathan A. Tufts Fund," the income to be applied at all times to the purchase of books and other additions to the library to be placed in the Charlestown Branch. Received in 1906.

Invested in City of Boston Three and one-half per cent Bonds,	$10,100 00
Cash in City Treasury, January 31, 1914	31 77
	$10,131 77

	Cash.	Securities.	Total.
February 1, 1913	$1,679 55	$10,100 00	$11,779 55
January 31, 1914	1,419 80	10,100 00	11,519 80

Receipts.			Payments.		
Interest received 1913–14....		$353 50	Books.....		$613 25
Cash, February 1, 1913:			Cash, January 31, 1914:		
Principal.....	$31 77		Principal.....	$31 77	
Income.....	1,647 78		Income.....	1,388 03	
		1,679 55			1,419 80
		$2,033 05			$2,033 05

Twentieth Regiment Memorial Fund.— This is a donation on account of the Twentieth Regiment Memorial Fund, the income to be used for the purchase of books of a military and patriotic character, to be placed in the alcove appropriated as a memorial of the Twentieth Regiment. Received in 1897.

Invested in City of Boston Four per cent Bond . . . $5,000 00

	Cash.	Securities.	Total.
February 1, 1913.....	$491 20	$5,000 00	$5,491 20
January 31, 1914.....	538 54	5,000 00	5,538 54

Receipts.		Payments.	
Interest received 1913–14....	$200 00	Books.....	$152 66
Cash, February 1, 1913.....	491 20	Cash, January 31, 1914.....	538 54
	$691 20		$691 20

Mehitable C. C. Wilson Fund.— A bequest of Mehitable C. C. Wilson, the income to be expended for the purchase of books for the Boston Public Library.

Invested in City of Boston Four per cent Bond . . . $800 00

Recapitulation of Public Library Trust Funds.

Alice Lincoln Whitney Fund	$2,651 41
Artz Fund	10,000 00
Bates Fund	50,000 00
Bigelow Fund	1,000 00
Robert Charles Billings Fund	100,000 00
Bowditch Fund	10,000 00
Bradlee Fund	1,000 00
Joseph H. Center Fund	39.543 14
Henry Sargent Codman Memorial Fund	2,854 41
Cutter Fund	4,000 00
Elizabeth Fund	25,000 00
Daniel Sharp Ford Fund	6,000 00
Franklin Club Fund	1,000 00
Green Fund	2,000 00
Charlotte Harris Fund	10,000 00
Thomas B. Harris Fund	1,000 00
Abbott Lawrence Fund	10,000 00
Edward Lawrence Fund	500 00
Mrs. John A. Lewis Fund	5,000 00
Charles Greely Loring Memorial Fund	500 00
Charles Mead Fund	2,500 00
John Boyle O'Reilly Fund	1,000 00
Phillips Funds	30,000 00
Pierce Fund	5,000 00
Scholfield Fund	61,800 00
Carried forward	$382,348 96

Brought forward	$382,348 96
South Boston Branch Library Trust Fund	100 00
Patrick F. Sullivan Fund	456 84
Ticknor Fund	4,000 00
William C. Todd Newspaper Fund	50,000 00
Townsend Fund	4,000 00
Treadwell Fund	13,987 69
Nathan A. Tufts Fund	10,131 77
Twentieth Regiment Memorial Fund	5,000 00
Mehitable C. C. Wilson Fund	800 00
	$470,825 26

RANDIDGE TRUST FUND.

A bequest of George L. Randidge, the City Treasurer to pay the income thereof, from time to time, as shall be designated by the Mayor of the city, for the sole purpose of affording to the children of the poor of the city, of all religious denominations, the pleasure of one or more excursions during the months of July and August in each year. Accepted by the City Council in 1896 in accordance with chapter 216 of the Acts of 1896.

Invested in City of Boston Four per cent Bond . . . $50,000 00

	Cash.	Securities.	Total.
February 1, 1913	$1,335 19	$50,000 00	$51,335 19
January 31, 1914	1,298 84	50,000 00	51,298 84

Receipts.		Payments.	
Interest on investment	$2,000 00	Expended	$2,036 35
Cash, February 1, 1913	1,335 19	Cash, January 31, 1914	1,298 84
	$3,335 19		$3,335 19

SAMUEL E. SAWYER FUND.*

A bequest of the late Samuel E. Sawyer, of Gloucester, for the benefit of the Marcella Street Home, the income to be expended in a manner that will promote the interests and prosperity of the institution.

Invested in:

City of Boston Four per cent Bonds	$2,000 00
City of Boston Three and one-half per cent Bonds	400 00
	$2,400 00

	Cash.	Securities.	Total.
February 1, 1913	$348 59	$2,400 00	$2,748 59
January 31, 1914	305 59	2,400 00	2,705 59

Receipts.		Payments.	
Interest on investments	$94 00	Expended	$137 00
Cash, February 1, 1913	348 59	Cash, January 31, 1914	305 59
	$442 59		$442 59

* See, also, Horace Mann School Funds.

SCHOOL TRUST FUNDS.

Bowdoin Dorchester School Fund.— On March 1, 1797, James Bowdoin, of Boston, in token of his respect and esteem for the inhabitants of the town of Dorchester, and for the sum of 5s., deeded to them and to their successors forever, "for the use and benefit of the public schools in said town," a certain parcel of woodland. The sale of this estate by the Board of Street Commissioners was authorized by the City Council in 1889, and the net proceeds paid to and invested by the City Treasurer in bonds of the City of Boston, the income of said bonds being expended by the School Committee for the benefit of the public schools in that part of said city formerly called Dorchester.

On September 27, 1897, the Corporation Counsel of the city gave an opinion that the schools in South Boston had the same right as the schools in Dorchester to participate in the benefit of this fund, and since that date the income has annually been expended for the purchase of books and other supplies for the schools in these two sections of the city.

Invested in City of Boston Four per cent Bond . . . $4,500 00

	Cash.	Securities.	Total.
February 1, 1913	$207 06	$4,500 00	$4,707 06
January 31, 1914	118 07	4,500 00	4,618 07

Receipts.		Payments.	
Interest on investment	$180 00	Expended	$268 99
Cash, February 1, 1913	207 06	Cash, January 31, 1914	118 07
	$387 06		$387 06

Charlestown School Trust Fund.— The Legislature of Massachusetts, on the 27th of March, 1793, passed an act to incorporate Richard Devens, Nathaniel Gorham, Josiah Bartlett, Aaron Putnam, Joseph Hurd, Nathaniel Hawkins, Seth Wyman, and their successors, Trustees of the Charlestown Free Schools. On the 18th of April, the same year, it was "Voted that the Town Treasurer deliver to Aaron Putnam, Esq., Treasurer of the Trustees of the Charlestown Free Schools, all the money, bonds, notes of hand, etc. (being the property of said free schools), that now are or may come into his, the Town Treasurer's hand."

The charter of the City of Charlestown, after prescribing the manner of electing the School Committee, provides that the persons thus chosen shall have "all the powers and privileges, and be subject to all the liabilities set forth" in the act to incorporate certain persons under the name of the Trustees of Charlestown Free Schools. The Act of Annexation to Boston provided for the continuance of this corporation in the members of the School Committee of the City of Boston from the Charlestown District.

By chapter 53 of the Acts of 1877 the School Committee was incorporated and authorized to receive the Charlestown School Trust Fund, to "manage said fund, and disburse the income thereof within the limits of the former City of Charlestown, according to the tenor of the instruments creating said trust."

The School Committee elects annually one of its members as treasurer of the corporation, who holds in trust the property of this fund, and expends the income thereof for the purchase of books and other educational material for the benefit of the schools situated within the limits of the former City of Charlestown.

The following is a statement of the fund on January 31, 1914:

City of Boston Four per cent Bond	$5,000 00
City of Boston Three and one-half per cent Bond	650 00
On deposit in Charlestown Five Cents Savings Bank	2,839 12
On deposit in Warren Institution for Savings	444 20
On deposit in American Trust Company	262 62
	$9,195 94

GEORGE E. BROCK, *Treasurer.*

	Cash.	Securities.	Total.
February 1, 1913	$3,326 85	$5,650 00	$8,976 85
January 31, 1914	3,545 94	5,650 00	9,195 94

RECEIPTS.		PAYMENTS.	
Interest received 1913–14	$350 18	Supplies	$131 09
Cash, February 1, 1913	3,326 85	Cash, January 31, 1914	3,545 94
	$3,677 03		$3,677 03

COMINS SCHOOL LIBRARY FUND.— The late LINUS B. COMINS made a donation in 1855 of $500 to be held in trust by the Chairman of the School Committee, the Mayor of the city and the President of the Common Council, who are constituted *ex officiis* trustees of the fund, the income to be expended for the library of the Comins Grammar School for girls situated in the former limits of the town of Roxbury. This school subsequently became a mixed school, attended both by girls and boys, and the income of the fund is paid annually to the master of the school, and by him expended in accordance with the wishes of the donor.

Invested in City of Boston Three and one-half per cent Bond, $500 00

DEVENS INFANT SCHOOL FUND.— The will of the late DAVID DEVENS, who died August 30, 1855, contains a bequest of $1,000 to the inhabitants of the town of Charlestown, "the income thereof to be applied in the discretion of said inhabitants, or by such officers of said town as they shall authorize, for the benefit of the Infant Schools in that town, and of the children who shall attend them." This bequest was accepted by the City of Charlestown, November 10, 1856, and the income is now paid to the Mayor for the Hunt Asylum for Destitute Children, formerly the Infants' School and Children's Home Association.

Invested in City of Boston Four per cent Bond . . . $1,000 00

EASTBURN SCHOOL FUND.— The late JOHN H. EASTBURN bequeathed in his will, proved July 28, 1873, the sum of $10,000 to the City of Boston, "the interest of which is to be applied to aid and assist deserving and poor scholars to finish their education by pecuniary assistance in the Normal School for Females in said city." This bequest was received by the Mayor in May, 1886, and paid to the City Treasurer, who was authorized to invest the same in City of Boston bonds, the fund thus created to be known as "The Eastburn School Fund" and the income thereof paid to the School Committee, to be expended by it for the purposes set forth in the will of the testator.

Under regulations adopted by the School Committee the income of this fund is now paid to the head master of the Normal School, and

expended by him with the approval of the superintendent for the benefit of deserving and indigent pupils attending the Normal School.

Invested in City of Boston Four per cent Bond . . . $10,000 00

Income invested in City of Boston Three and one-half per cent Bond $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$2,847 10	$11,000 00	$13,847 10
January 31, 1914	3,282 10	11,000 00	14,282 10

Receipts.		Payments.	
Interest on investments	$435 00	Cash, January 31, 1914	$3,282 10
Cash, February 1, 1913	2,847 10		
	$3,282 10		$3,282 10

Franklin Medal Fund.— The will of Dr. Benjamin Franklin contained a legacy of one hundred pounds sterling to establish a fund, the income thereof to be expended in silver medals as honorary rewards to the pupils of the free school belonging to the town of Boston. In 1867 these medals were given for the last time to pupils in the grammar schools. After that date the medals were given only to graduates of the Public Latin and the English High Schools until 1896, when graduates of the Mechanic Arts High School were also included. At the present time these medals are awarded annually in June by the Board of Superintendents, on the recommendation of the head masters of these three schools, to those graduates who have attained high rank in scholarship and conduct. From twenty to twenty-five medals are thus distributed annually, divided proportionately among these three schools.

Invested in City of Boston Three and one-half per cent Bond, $1,000 00

	Cash.	Securities.	Total.
February 1, 1913	$280 89	$1,000 00	$1,280 89
January 31, 1914	290 89	1,000 00	1,290 89

Receipts.		Payments.	
Interest on investment	$35 00	Expended	$25 00
Cash, February 1, 1913	280 89	Cash, January 31, 1914	290 89
	$315 89		$315 89

Gibson School Fund.— This is the bequest of Christopher Gibson, who provided by will, about 1674, that after the payment of legacies and debts his executors should "purchase some estate for the promotion of learning in the Town of Dorchester." The surviving executor, Daniel Preston, purchased for £104 twenty-six acres of land at Smelt Brook, and deeded the same, February 6, 1693, to Enoch Wiswell, Samuel Robinson, John Tolman, James Bird and Increase Sumner as Trustees, and to their successors and assigns, for the "use and purpose, benefit and behoof, of the schools of learning in the town of Dorchester." Sales of this land have been made from time to time, and a part still held consists of 74,700 square feet. The proceeds have been invested in

City of Boston Four per cent Bonds	$11,940 00
City of Boston Three and one-half per cent Bonds	58,000 00
City of Boston Three per cent Bonds	7,700 00
Cash in City Treasury	43
	$77,640 43

The income of this fund is appropriated for the supply of library books and such apparatus for the schools which are now or shall be embraced in the territory formerly known as "Dorchester" which are not supplied by the city, upon order of the School Committee, and apportioned to each school as said School Committee shall decide.

Under an opinion given by the Corporation Counsel of the city on September 27, 1897, the income of this fund since that date has been expended for the benefit of the schools in South Boston as well as for those in Dorchester.

	Cash.	Securities.	Total.
February 1, 1913	$1,920 04	$77,640 00	$79,560 04
January 31, 1914	105 95	77,640 00	77,745 95

Receipts.			Payments.		
Interest on investments		$2,738 60	Expended		$4,552 69
Cash, February 1, 1913:			Cash, January 31, 1914:		
Principal	$0 43		Principal	$0 43	
Income	1,919 61		Income	105 52	
		1,920 04			105 95
		$4,658 64			$4,658 64

HORACE MANN SCHOOL FUNDS.

Samuel E. Sawyer Fund.— This is a legacy of the late Samuel E. Sawyer, of Gloucester, amounting to $2,000, the income of which is to be used in such manner as will best promote the interests and prosperity of the institution for the benefit of which it is given. The income is now paid to the principal of said school, and expended by her in providing instruction in drawing for the pupils attending the school. Invested in

City of Boston Four per cent Bond	$2,000 00
City of Boston Three and one-half per cent Bond	400 00
	$2,400 00

Mrs. John A. Lewis Fund.— This is a legacy under the will of Elizabeth Lewis, amounting to $1,000, the income of which is to be paid to the principal of the Horace Mann School for the Deaf, and by her expended for the benefit of the school.

Invested in City of Boston Three and one-half per cent Bond, 1,000 00

Susan E. Gavett Fund.— The will of the late Susan E. Gavett contained a bequest of $5,000 to the Horace Mann School for Deaf Mutes in Boston, which was accepted by the City Council October 5, 1909 — the income of which is paid to the principal of that school, and expended by her for the purchase of books, supplementary and reference, and whatever will aid pupils in the acquisition and use of spoken and written English.

Invested in City of Boston Three and one-half per cent Bond, 5,000 00

$8,400 00

	Cash.	Securities.	Total.
February 1, 1913	$701 74	$8,400 00	$9,101 74
January 31, 1914	667 98	8,400 00	9,067 98

Receipts.		Payments.	
Interest on investments	$304 00	Expended	$337 76
Cash, February 1, 1913	701 74	Cash, January 31, 1914	667 98
	$1,005 74		$1,005 74

Latin School Prize Fund.— This is a donation made by a number of Boston gentlemen in the year 1819, the interest of which is paid annually to the head master of the Public Latin School and expended by him in the purchase of books, which are distributed as prizes to pupils in that school who have attained high rank in various subjects of the course of study.

Invested in City of Boston Three and one-half per cent Bond, $1,050 00

Lawrence High School Fund.— The late Abbott Lawrence made a donation in 1844 of $2,000, the income of which is now paid annually to the head master of the English High School and expended by him in the purchase of books, which are distributed as prizes to pupils in that school who have attained high rank in various subjects of the course of study.

Invested in City of Boston Three and one-half per cent Bond, $2,000 00

Lawrence Latin School Fund.— The same gentleman also made a donation in 1845 to establish a fund known as "The Latin School Fund," the interest of which is paid annually to the head master of the Public Latin School and expended by him in the purchase of books, which are distributed as prizes to pupils in that school who have attained high rank in various subjects of the course of study.

Invested in City of Boston Three and one-half per cent Bond, $2,000 00

Milmore Brimmer School Fund.— Martin Milmore, the celebrated sculptor, who was graduated from the Brimmer School in 1859 and who died in 1883, made a bequest in his will of $500 to the City of Boston, the income of which he directed should be used annually to aid in clothing poor children attending the Brimmer School. The income of this fund is now paid to the master of that school, and expended by him in accordance with the wishes of the testator.

Invested in City of Boston Four per cent Bond . . . $500 00

Norcross School Library Fund.— This is a donation and bequest of the late Otis Norcross. The income from this fund is to be paid to the master of the Norcross School, to be expended in books for a library for the first class of said school.

Invested in City of Boston Four per cent Bond . . .	$500 00
Invested in City of Boston Three and one-half per cent Bond,	500 00
	$1,000 00

Sherwin School Graduates Fund.— Amounts contributed at various times by graduates of the Sherwin School, and by others interested in the school, the income to be paid to the master, and expended for the benefit of said school.

Invested in City of Boston Three and one-half per cent Bond,	$200 00
Cash in City Treasury January 31, 1914	160 00
	$360 00

Smith Fund.— Abiel Smith, of Boston, who died in 1815, made a bequest to the Selectmen of the Town of Boston for the time being, the income of which he directed should be used for the "Free Instruction of Colored Children in Reading, Writing and Arithmetic." The income of the fund is now credited to general public school expenses, there being no schools exclusively for colored children.

Invested in City of Boston Four per cent Bonds . . .	$4,600 00
Invested in City of Boston Three and one-half per cent Bond,	4,000 00
	$8,600 00

Stoughton School Fund.— Gov. William Stoughton, who died at Dorchester, July 7, 1701, made a bequest in his will of one hundred and fifty pounds sterling "unto the school of Dorchester for a yearly income toward the advancement of the salary of the school master." The income of this fund is now credited annually to the salaries of public school teachers.

Invested in City of Boston Four per cent Bond . . .	$5,300 00

Teachers' Waterston Fund.— Bequest of the late Rev. Robert C. Waterston, of Boston, the income to be expended by the head masters of the high and grammar schools for lectures to the teachers upon natural history in any of its various departments.

Amount of bequest	$5,000 00
Less legacy tax	282 67
	$4,717 33
Accrued interest on same	82 67
Invested in City of Boston Three per cent Bond . . .	$4,800 00

	Cash.	Securities.	Total.
February 1, 1913	$646 84	$4,800 00	$5,446 84
January 31, 1914	790 84	4,800 00	5,590 84

Receipts.		Payments.	
Interest on investment	$144 00	Cash, January 31, 1914	$790 84
Cash, February 1, 1913	646 84		
	$790 84		$790 84

Webb Franklin School Fund.— Rufus Webb for many years was a writing master in the Franklin School. His will, which was proved April 9, 1827, contained a bequest of $1,000, the income thereof to be paid to the writing master of said school for the time being, and to be by him applied to the purchase of books for the use of indigent scholars belonging to said school. Inasmuch as the city now furnishes free text-books and supplies to all pupils, the income of this fund is paid to the master of that school and expended by him for the purchase of supplementary material such as books, etc., not regularly furnished to the schools.

Invested in City of Boston Three and one-half per cent Bond,	$1,000 00

Income invested in City of Boston Three and one-half per cent Bond	$1,000 00

RECAPITULATION OF SCHOOL TRUST FUNDS.

Bowdoin Dorchester School Fund	$4,500 00
Charlestown School Trust Funds	9,195 94
Comins School Library Fund	500 00
Devens Infant School Fund	1,000 00
Eastburn School Fund	10,000 00
" " income invested	1,000 00
Franklin School Medal Fund	1,000 00
Gibson School Fund	77,640 43
Horace Mann School Funds	8,400 00
Latin School Prize Fund	1,050 00
Lawrence High School Fund	2,000 00
" Latin School Fund	2,000 00
Milmore Brimmer School Fund	500 00
Norcross School Library Fund	1,000 00
Sherwin School Graduates Fund	360 00
Smith Fund	8,600 00
Stoughton School Fund	5,300 00
Teachers' Waterston Fund	4,800 00
Webb Franklin School Fund	1,000 00
" " " income	1,000 00
Total	$140,846 37

PERMANENT SCHOOL PENSION FUND.

This fund was established under authority of chapter 589 of the Acts of 1908, as amended by chapter 617 of the Acts of 1910, for the payment of pensions to the members of the teaching or supervising staff of the public day schools of the City of Boston.

The care and investment of said fund are "vested in a board of three trustees of whom, one shall be the Chairman of the Board of Commissioners of Sinking Funds of the City of Boston, *ex officio*, another chosen by the School Committee, and the third shall be chosen by the Board of Trustees of the Teachers' Retirement Fund in the City of Boston.

"In addition to the amount which the school committee is now authorized by law to appropriate for the support of the public schools of the city and for other purposes, it shall annually appropriate for the purposes contemplated by this act, and in the same manner in which it makes appropriations for other school purposes, the sum of five cents upon each one thousand dollars of the valuation on which the appropriations of the City Council of the city are based, and shall from time to time pay to the treasurer of the permanent pension fund such portions of the proceeds of said five cents upon each one thousand dollars of the valuation aforesaid as, in the opinion of the school committee, will not be needed for the purpose of paying pensions to teachers during that year."

On January 31, 1914, the fund consisted of the following:

Bonds, par value —	
Boston & Maine Railroad at Four and one-half per cent	$25,000 00
Chicago, Burlington & Quincy Railroad at Four per cent	20,000 00
Connecticut River Railroad at Four per cent	3,000 00
Concord & Montreal Railroad at Four per cent	25,000 00
West End Street Railway at Four and one-half per cent	14,000 00
Delaware & Hudson River Railroad at Four per cent	14,000 00
Boston & Albany Railroad at Four per cent	30,000 00
Old Colony Railroad at Four per cent	30,000 00
City of Boston at Four per cent	8,000 00
Carried forward	$169,000 00

Brought forward	$169,000 00
Boston Elevated Railway Company Four and one-half per cent	8,000 00
Fitchburg Railroad Four per cent	12,000 00
	$189,000 00
Cash in Treasury	12,228 26
	$201,228 26

	Cash.	Securities.	Total.
February 1, 1913	$5,131 60	$189,000 00	$194,131 60
January 31, 1914	12,228 26	189,000 00	201,228 26

Receipts and Payments.

Sources of Receipts.			Objects of Payments.		
Interest and income earned		$7,977 09	City of Boston, for payment of pensions,		$880 43
Cash on hand February 1, 1913:			Cash on hand January 31, 1914:		
Principal	$480 04		Principal	$796 86	
Income	4,651 56		Income	11,431 40	
		5,131 60			12,228 26
		$13,108 69			$13,108 69

PUBLIC SCHOOL TEACHERS' RETIREMENT FUND.

This fund has been created in accordance with the provisions of chapter 237 of the Acts of 1900.

The fund is for the purpose of providing annuities to teachers who have retired from the service of the City of Boston after having taught a certain length of time in the day schools of the city, and who have contributed a certain sum to the fund.

Eighteen dollars per year is deducted by the City Treasurer from the salaries of all teachers who entered the service of the city after the passage of the Act of 1900, and also from the salaries of such other teachers as have voluntarily elected to come within the provisions of the act.

On January 31, 1914, 2,660 teachers were contributing to the fund at the rate of $18 per year.

On January 31, 1914, two hundred and fifty-three retired teachers were receiving annuities of $15 per month.

On January 31, 1914, the fund in the hands of the City Treasurer, custodian, consisted of the following property:

Bonds par value —	
City of Boston, Four per cent	$49,900 00
City of Boston, Three and one-half per cent	171,250 00
City of Boston, Three per cent	12,000 00
West End Street Railway, Four per cent	22,000 00
West End Street Railway, Four and one-half per cent	7,000 00
Concord & Montreal Railroad, Four per cent	16,000 00
Chicago, Burlington & Quincy Railroad, Four per cent	15,000 00
Boston & Albany Railroad, Four per cent	34,000 00
Boston & Albany Railroad, Four and one-half per cent	5,000 00
Carried forward	$332,150 00

Brought forward	$332,150 00
Old Colony Railroad, Four per cent	4,000 00
Chicago & Northwestern Railway, Four per cent	5,000 00
Boston Elevated Railway, Four and one-half per cent	10,000 00
American Telephone and Telegraph Company, Four per cent,	4,000 00
City of Stamford, Conn., Four per cent	5,000 00
City of Quincy, Four per cent	2,000 00
Fitchburg Railroad, Four per cent	14,000 00
City of Binghamton, N. Y., Four and three-quarters per cent,	8,000 00
City of Toledo, Four and one-half per cent	4,000 00
	$388,150 00
Deposited in Charlestown Five Cents Savings Bank, Florence J. Bigelow legacy	1,054 98
Deposited in American Trust Company	11,614 00
	$400,818 98

	Cash.	Securities.	Total.
February 1, 1913	$10,656 06	$367,164 02	$377,820 08
January 31, 1914	11,614 00	389,204 98	400,818 98

Receipts and Payments.

Sources of Receipts.		Objects of Payments.	
Discounts on securities purchased	$75 00	Purchase of securities for investment (par value)	$22,000 00
Interest and income earned	14,293 59	Premium on securities purchased	536 30
Assessments from teachers	57,238 50	Interest on securities purchased	177 09
		Annuities	44,099 50
		Expenses of administration	899 25
		Refunds	2,937 00
Cash on hand February 1, 1913	10,656 05	Cash on hand January 31, 1914	11,614 00
	$82,263 14		$82,263 14

RECAPITULATION OF TRUST FUNDS.

Babcock Music	$3,000 00
Boston Common Tree	5,000 00
Boston Firemen's Relief	233,698 71
Cemetery	208,549 34
Charlestown's Poor	34,127 77
City Hospital	90,550 00
Coppenhagen Fund	3,640 00
Fitzgerald Firemen's Gold Medal	1,000 00
Fitzgerald, Thomas	1,285 16
Foss Seventeenth of June and Flag	4,000 00
Franklin	6,000 00
Franklin Accumulating	226,750 67
Franklin Union	460,478 48
George B. Hyde	4,955 95
John Foster	510 15
John Larkin	200 00
Ellen C. Johnson	4,456 62
Carried forward	$1,288,202 85

Brought forward	$1,288,202 85
Old State House Repair	3,000 00
Overseers of the Poor, including income unexpended	868,616 94
Parkman, George F.	5,024,514 88
Phillips Street	20,000 00
Police Charitable	207,550 00
Poor Widows	3,200 00
Public Library	470,825 26
Randidge	50,000 00
Samuel E. Sawyer (see, also, School Funds)	2,400 00
Schools	140,846 37
Permanent School Pension	201,228 26
Public School Teachers' Retirement	400,818 98
Total	$8,681,203 54

APPROPRIATIONS, 1913–1914.

CITY OF BOSTON.

APPROPRIATION AND TAX ORDERS FOR THE FINANCIAL YEAR 1913–1914.

Ordered, That to meet the current expenses payable during the financial year beginning with the first day of February, 1913, of performing the duties and exercising the powers devolved by statute or ordinance, or by vote of the City Council during the year, upon the City of Boston, or the County of Suffolk, or the departments or officers thereof, and to meet their respective obligations for interest on debt, sinking fund requirements and maturing debt not provided for by sinking fund, the respective sums of money hereinafter specified be, and the same are, hereby appropriated for the several departments, and for the objects and purposes hereinafter stated.

Ordered, That the appropriations for Water Service, current expenses, and the payments to the state under the provisions of chapter 488 of the Acts of 1895 and acts in addition or amendment thereto, and for the interest and debt requirements for loans issued for water purposes, be met by the income from said works and any excess over income from taxes; that the other appropriations hereinafter specified be met out of the money remaining in the treasury at the close of business on January 31, 1913, exclusive of the money raised by loan or needed to carry out the requirements of any statute, gift, trust, or special appropriation, and by the income of the financial year beginning February 1, 1913, and by taxes to the amount of $15,933,660.22, and that said amount be raised by taxation on the polls and estates taxable in the City of Boston.

Ordered, That all sums of money which form no part of the income of the city, but shall be paid for services rendered or work done by any department or division for any other department or division, or for any person or corporation other than the City of Boston, be paid into the general treasury and then credited to the appropriation of the department or division rendering such service or doing such work, and that all contributions made to any appropriation be expended for the objects and purposes directed by the several contributors thereof.

Ordered, That to provide temporarily money to meet the appropriations aforesaid, the City Treasurer issue and sell, at such times and in such amounts as he may deem best, notes or certificates of indebtedness of the City of Boston, not exceeding nine million dollars in the total, in anticipation of the taxes of the current municipal year; that all such notes or certificates of indebtedness be dated the day the money for the same is received, be made payable with the interest thereon at the office of the City Treasurer within the current financial year, from the taxes of said year, and bear interest from their date until the same are made payable at such rate as said treasurer shall deem proper.

Ordered, That all taxes raised to meet the appropriations of the City Council, and all taxes assessed for meeting the city's proportion of the state tax of the year 1913, or of any other taxes or assessments payable to the Commonwealth, be due and payable on the first day of October, 1913; that all such taxes paid after the first day of November, 1913, bear

interest from and including said day until paid, at the rate of six per cent per annum, except the taxes assessed upon shares of stock of national banks shall bear interest at the rate of twelve per cent per annum from and including said first day of November until paid; and that all interest which shall have become due on taxes shall be added to and be a part of such taxes.

ART DEPARTMENT: One thousand two hundred fifty dollars		$1,250 00
ASSESSING DEPARTMENT: One hundred eighty-four thousand nine hundred dollars		184,900 00
AUDITING DEPARTMENT: Forty-six thousand nine hundred dollars		46,900 00
BUILDING DEPARTMENT: One hundred thirty-four thousand dollars —		
Building Department	$130,000 00	
Board of Appeal	4,000 00	
		134,000 00
CEMETERY DEPARTMENT: Ninety thousand dollars		90,000 00
CITY CLERK DEPARTMENT: Forty-five thousand dollars		45,000 00
CITY COUNCIL: Fifty-one thousand dollars —		
Salaries	$13,500 00	
City Council proceedings	12,500 00	
Incidental expenses	25,000 00	
		51,000 00
CITY DOCUMENTS: Thirty-six thousand dollars		36,000 00
COLLECTING DEPARTMENT: One hundred forty thousand dollars		140,000 00
CONSUMPTIVES' HOSPITAL DEPARTMENT: Two hundred thousand dollars		200,000 00
ELECTION DEPARTMENT: One hundred forty thousand dollars		140,000 00
FINANCE COMMISSION: Thirty-five thousand dollars		35,000 00
FIRE DEPARTMENT: One million eight hundred ninety-five thousand dollars —		
Current expenses	$1,775,000 00	
Pensions	120,000 00	
		1,895,000 00
HEALTH DEPARTMENT: Three hundred thirty-five thousand dollars		335,000 00
HOSPITAL DEPARTMENT: Five hundred seventy-five thousand dollars		575,000 00
INSTITUTIONS:		
BOSTON INFIRMARY DEPARTMENT: One hundred ninety-six thousand five hundred dollars —		
Boston Almshouse and Hospital	$160,500 00	
Almshouse, Charlestown	15,500 00	
Pauper expenses	6,000 00	
Office expenses	5,500 00	
Steamer "George A. Hibbard"	9,000 00	
		196,500 00
CHILDREN'S INSTITUTIONS DEPARTMENT: Two hundred eleven thousand eight hundred dollars —		
Placing Out and Office Division	$115,000 00	
Parental School	52,500 00	
Suffolk School for Boys	44,300 00	
		211,800 00
Carried forward		$4,317,350 00

Brought forward		$4,317,350 00
INSTITUTIONS REGISTRATION DEPARTMENT: Twenty-two thousand five hundred dollars		22,500 00
STEAMER "MONITOR": Thirty-one thousand dollars		31,000 00
LAW DEPARTMENT: Fifty-one thousand dollars		51,000 00
LIBRARY DEPARTMENT: Three hundred eighty thousand dollars		380,000 00
LICENSING BOARD: Thirty-eight thousand dollars		38,000 00
MARKET DEPARTMENT: Thirteen thousand five hundred dollars		13,500 00
MAYOR: One hundred seven thousand five hundred dollars —		
Office expenses, etc.	$50,500 00	
Bureau of Information	7,000 00	
Public celebrations	50,000 00	
		107,500 00
OVERSEEING OF THE POOR DEPARTMENT: One hundred eighty thousand dollars		180,000 00
PARK AND RECREATION DEPARTMENT: Eight hundred ninety thousand dollars		890,000 00
POLICE DEPARTMENT: Two million five hundred thousand three hundred seven dollars —		
Current expenses	$2,355,710 00	
Pensions	144,597 00	
		2,500,307 00
PRINTING DEPARTMENT: Salary of Superintendent and operating expenses to be met by revenue.		
PUBLIC BUILDINGS DEPARTMENT: Two hundred forty thousand dollars		240,000 00
PUBLIC WORKS DEPARTMENT: Four million seven hundred ten thousand dollars —		
Central office	$80,000 00	
Bridge and Ferry Division	580,000 00	
Highway Division	3,670,000 00	
Sewer and Water Division, Sewer Service,	380,000 00	
		4,710,000 00
REGISTRY DEPARTMENT: Thirty-eight thousand dollars		38,000 00
RESERVE FUND (for the payment of claims, executions of court, court fees, expert witnesses and other legal expenses, and for transfers): Two hundred thousand dollars		200,000 00
SINKING FUNDS DEPARTMENT: Two thousand three hundred dollars		2,300 00
SOLDIERS' RELIEF DEPARTMENT: Two hundred thousand dollars		200,000 00
STATISTICS DEPARTMENT: Ten thousand five hundred dollars —		
Statistics Department		10,500 00
City Record, publication of: Expenses to be met by revenue.		
STREET LAYING-OUT DEPARTMENT: One hundred thirty-one thousand dollars		131,000 00
SUPPLY DEPARTMENT: Thirteen thousand dollars		13,000 00
TREASURY DEPARTMENT: Fifty thousand one hundred fifty dollars		50,150 00
WEIGHTS AND MEASURES DEPARTMENT: Twenty-six thousand seven hundred dollars		26,700 00
WIRE DEPARTMENT: Seventy thousand dollars		70,000 00
Carried forward		$14,222,807 00

Brought forward			$14,222,807 00
CITY DEBT REQUIREMENTS:			
Sinking funds		$1,257,379 00	
Serial loans		575,270 70	
Interest		3,307,000 00	
			5,139,649 70
COUNTY OF SUFFOLK: One million six hundred forty-nine thousand seven hundred thirty-five dollars ninety-nine cents —			
County Buildings	$100,000 00		
Jail	70,000 00		
Supreme Judicial Court,	39,000 00		
Superior Court, Civil Session	340,424 00		
Superior Court, Criminal Session	175,000 00		
Probate Court	32,220 00		
Municipal Court Justices	52,000 00		
Municipal Court, Civil Session	33,500 00		
Municipal Court, Criminal Session	85,000 00		
Municipal Court, Charlestown District,	14,500 00		
East Boston District Court	13,000 00		
Municipal Court, South Boston District	13,000 00		
Municipal Court, Dorchester District	10,000 00		
Municipal Court, Roxbury District	23,500 00		
Municipal Court, West Roxbury District	9,900 00		
Municipal Court, Brighton District	6,200 00		
Boston Juvenile Court	11,746 00		
Police Court, Chelsea	14,000 00		
Registry of Deeds	60,000 00		
Index Commissioners	15,000 00		
Insanity cases	22,500 00		
Land Court	4,000 00		
Medical examinations	28,000 00		
Early Court Records	1,500 00		
Miscellaneous expenses,	9,920 00		
		$1,183,910 00	
PENAL INSTITUTIONS DEPARTMENT:			
House of Correction	$230,000 00		
Office expenses	22,000 00		
		252,000 00	
COUNTY DEBT REQUIREMENTS:			
Sinking fund and principal	$75,532 66		
Interest	138,293 33		
		213,825 99	
			1,649,735 99
			$21,012,192 69

WATER DEPARTMENT: One million thirty-five thousand seven hundred six dollars. (To be paid by water income.)			
Current expenses and extension of mains,		$895,000 00	
Debt requirements:			
Hyde Park serial loan,	$17,000 00		
Interest . . .	123,706 00		
		140,706 00	
			$1,035,706 00

In City Council, April 2, 1913.

Passed, yeas 7, nays 0.
Approved by the Mayor April 4, 1913.
Attest:

W. J. Doyle, *Assistant City Clerk.*

CITY OF BOSTON.

In City Council, April 23, 1913.

Ordered, That to provide additional means to meet the current expenses payable during the financial year beginning with the first day of February, 1913, of performing the duties devolving by statute upon the City of Boston or upon the departments or officers thereof, the sums of money hereinafter specified be and the same are hereby appropriated for the objects and purposes hereinafter stated, that said sums be met by taxes to the amount so appropriated, and be raised by tax on the polls and estates taxable in the City of Boston, and that all orders heretofore passed relating to taxes and the interest thereon apply to the taxes hereinafter provided for.

Assessing Department, rebinding records	$4,000 00
Building Department	13,000 00
Cemetery Department	7,500 00
Election Department	5,000 00
Fire Department	25,000 00
Health Department	20,000 00
Hospital Department	22,000 00
Park and Recreation Department	35,000 00
Public Buildings Department	15,000 00
Public Works Department, Bridge and Ferry Division . .	17,000 00
Wire Department	2,000 00
Suffolk County Jail	2,000 00
Reserve Fund	50,000 00
	$217,500 00

Passed, yeas 7, nays 1.
Approved by the Mayor April 23, 1913.

Attest:

W. J. Doyle, *Assistant City Clerk.*

CITY OF BOSTON.

In City Council, June 23, 1913.

Ordered, That the sums of money hereinafter specified be and hereby are appropriated for the objects and purposes hereinafter stated; that said sums be met by taxes to the amount so appropriated and be raised

by tax upon the polls and estates taxable in the City of Boston, and that all orders heretofore passed relating to taxes and the interest thereon apply to the taxes herein provided for:

City Hall Annex	$15,650 00

Passed, yeas 8, nays 0.
Approved by the Mayor June 24, 1913.
Attest:

W. J. Doyle, *Assistant City Clerk.*

CITY OF BOSTON.

In City Council, August 11, 1913.

Ordered, That the sum of eighty-seven thousand dollars ($87,000) be and hereby is appropriated for the Reserve Fund; that said sum be met by taxes to the amount so appropriated and be raised by tax on the polls and estates taxable in the City of Boston, and that all orders heretofore passed relating to taxes and the interest thereon apply to the taxes herein provided for:

Passed, yeas 8, nays 0.
Approved by the Mayor August 12, 1913.
Attest:

W. J. Doyle, *Assistant City Clerk.*

CITY OF BOSTON.

In School Committee, April 3, 1913.

Whereas, It is necessary to provide funds to meet the current expenses of the School Committee and to meet the cost of repairs and alterations to school buildings, rents of hired school accommodations, pensions to teachers, etc.; and

Whereas, A bill is now pending in the General Court affecting the amount which the School Committee is authorized to appropriate from the tax levy;

Now, therefore, It is hereby

Ordered, That to meet the current expenses of the School Committee and to provide funds for other school purposes as hereinafter specified during the financial year February 1, 1913, to January 31, 1914, the following sums are hereby appropriated on account:

Salaries of instructors	$1,850,000 00
Salaries of officers	60,000 00
Salaries of janitors	165,000 00
Fuel and light	110,000 00
Supplies and incidentals	100,547 25
Physical education	57,610 21
Salaries and expenses of nurses	28,805 11
Pensions	72,012 76
Extended use of the public schools	44,024 67
Repairs and alterations to school buildings	361,000 00
Rents	15,000 00
	$2,864,000 00

Passed by the following vote, yeas 5, nays 0.
Approved by the Mayor April 5, 1913.
A true copy.
Attest:

THORNTON D. APOLLONIO, *Secretary.*

CITY OF BOSTON.

IN SCHOOL COMMITTEE, May 19, 1913.

Ordered, That to meet the current expenses of the School Committee and to provide funds for repairs and alterations to school buildings, rents of hired school accommodations, pensions to teachers, etc., during the financial year February 1, 1913, to January 31, 1914, the following sums are hereby appropriated for the purposes stated in addition to those appropriated on April 3, 1913, on account:

Salaries of instructors	$2,050,576 00
Salaries of officers	80,000 00
Salaries of janitors	160,750 00
Fuel and light	71,000 00
Supplies and incidentals	162,884 46
Physical education	*
Physical education, special appropriation	13,000 00
Salaries and expenses of nurses	3,700 00
Pensions	*
Extended use of the public schools	20
Repairs and alterations to school buildings	143,089 34
Rents of hired school accommodations	17,000 00
	$2,702,000 00

Passed by the following vote, yeas 5, nays 0.

Presented to the Mayor on May 21, 1913, and the item appropriating $143,089.34 for repairs and alterations to school buildings, disapproved by him on May 29, 1913, the remainder of the order becoming effective without his signature.

CITY OF BOSTON.

IN SCHOOL COMMITTEE, June 9, 1913.

The item relating to repairs and alterations to school buildings passed, notwithstanding the objections of the Mayor, by the following vote, yeas 5, nays 0.

A true copy.
Attest:

THORNTON D. APOLLONIO, *Secretary.*

CITY OF BOSTON.

IN SCHOOL COMMITTEE, May 19, 1913.

Ordered, That in accordance with the provisions of chapter 615 of the Acts of 1913, the sum of two hundred eighty-eight thousand fifty-one

* Full amount appropriated April 3, 1913.

dollars ($288,051) is hereby appropriated for the purpose of constructing and furnishing new buildings, including the taking of land therefor, and for school yards, and the preparing of school yards for use.

Passed by the following vote, yeas 5, nays 0.

Presented to the Mayor on May 21, 1913, and disapproved by him on May 29, 1913.

CITY OF BOSTON.

In School Committee, June 9, 1913.

The foregoing order passed, notwithstanding the objections of the Mayor, by the following vote, yeas 5, nays 0.

A true copy.

Attest:

Thornton D. Apollonio, *Secretary*.

Total appropriations for 1913–1914, as passed by City Council				$21,332,342 69
School Committee				5,854,051 00
				$27,186,393 69
Amount of State tax			$2,632,000 00	
Abatement of smoke assessment			5,168 83	
Abolishment of grade crossings assessments:				
Principal	$89,291 66			
Interest	10,119 82			
		$99,411 48		
Hyde Park:				
Principal	$11,114 17			
Interest	2,370 83			
		13,485 00		
			112,896 48	
Charles River Basin assessments:				
District:				
Serial bonds	$4,801 68			
Interest	65,328 45			
Maintenance	74,287 14			
		$144,417 27		
Hyde Park:				
Serial bonds	$46 16			
Interest	628 02			
Maintenance	786 88			
		1,461 06		
Bridge:				
Sinking Fund	$6,896 50			
Interest	20,690 91			
		27,587 41		
Embankment:				
Interest		27,878 13		
			201,343 87	
Metropolitan park assessments:				
Sinking Fund	$82,247 97			
Serial bonds	4,023 75			
Interest	242,725 50			
Maintenance	324,865 58			
		$653,862 80		
Carried forward		$653,862 80	$2,951,409 18	$27,186,393 69

Brought forward . . .		$653,862 80	$2,951,409 18	$27,186,393 69
Hyde Park:				
Sinking Fund .	$1,135 63			
Serial bonds .	51 60			
Interest . .	3,370 64			
Maintenance .	4,393 37			
		8,951 24		
			662,814 04	
Metropolitan sewer assessments:				
Sinking Fund		$50,367 14		
Interest		167,030 89		
Maintenance		89,629 45		
Serial bonds		421 78		
			307,449 26	
State Highways, repairs, assessment . . .			70 00	
Highways (County):				
Assessment		$552 62		
Interest		16 58		
			569 20	
				3,922,311 68
Metropolitan water assessment:				
Sinking Fund		$394,821 44		
Serial bonds		7,790 30		
Interest		1,111,837 73		
Maintenance		327,678 18		
To be paid by water income .		$1,842,127 65		$31,108,705 37

WAYS AND MEANS.

Other Than Taxes.

1913–1914.

An estimate of the Ways and Means, other than taxes, of meeting the Expenditures of the City of Boston and County of Suffolk for the financial year 1913–1914:

Building Department		$72,000 00
Cemetery Department		27,000 00
City Clerk Department		7,500 00
Collecting Department		25,000 00
Collecting bank tax		6,000 00
Consumptives' Hospital Department		10,000 00
Fire Department		2,000 00
Gypsy and Brown-tail Moth Suppression		20,000 00
Health Department		12,000 00
Hospital Department		106,000 00
Institutions:		
Boston Infirmary Department		5,000 00
Interest		250,000 00
Library Department		5,700 00
Licensing Board		20,000 00
Market Department		122,875 00
Mayor		18,500 00
Overseeing of the Poor Department		18,000 00
Park and Recreation Department		33,500 00
Pedlers' Licenses		2,500 00
Police Department		20,000 00
Public Buildings Department		18,000 00
Public Works Department		197,800 00
Registry Department		10,000 00
Soldiers' Relief Department		95,000 00
Street Laying-Out Department		25,000 00
Weights and Measures Department		8,900 00
Wire Department		5,000 00
County of Suffolk		205,000 00
Corporation tax		1,750,000 00
Liquor License revenue		1,000,000 00
Street railway tax		423,000 00
		$4,521,275 00
Cash in treasury January 31, 1913		557,257 47
		$5,078,532 47
School Committee:		
Estimated income	$96,501 19	
Amount remaining in treasury for school purposes (chapter 400, Acts of 1898)	15,219 76	
Excess of income over estimate, 1912–1913,	10,114 19	
		121,835 14
		$5,200,367 61

Appropriations as stated on page 391	$27,186,393 69
Income other than taxes	5,200,367 61
Amount to be raised in 1913, from taxes, to meet the appropriations for the financial year 1913–1914	$21,986,026 08
Add State Tax, assessed independently of the City Council,	2,632,000 00
Abatement of smoke assessment	5,168 83
Abolishment of grade crossing assessments	112,896 48
Charles River Basin assessments	201,343 87
Metropolitan park assessments	662,814 04
Metropolitan sewer assessments	307,449 26
State Highways, repairs, assessment	70 00
Highway assessment (County)	569 20
	$25,908,337 76

Metropolitan water assessment, $1,842,127.65, to be paid by water income.

For bases of appropriation bill see page 289. For detail of state assessments see page 178.

TRANSFERS OF APPROPRIATIONS, 1913–14.

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
			Art Department:		
Aug. 12, 1912	.....	Phillips Street Fund, Income.....	Monumental Tablet, Boston Common.....	$2,000 00	
April 23, 1913	.....	Reserve Fund.....	Monumental Tablet, Boston Common.....	1,000 00	
					$3,000 00
	Dec. 23, 1913	Reserve Fund.....	Assessing Department.....	.....	5,000 00
	Dec. 23, 1913	Reserve Fund.....	Collecting Department.....	.....	9,164 00
Aug. 12, 1913	.....	Reserve Fund.....	Election Department.....	.....	3,600 00
			Fire Department:		
Aug. 20, 1913	.....	Reserve Fund.....	Automobile apparatus.....	.....	25,000 00
Nov. 25, 1913	.....	Reserve Fund.....	Fire Station, Charlestown.....	.....	3,000 00
Mar. 25, 1913	.....	Fire Department, Repair Shop.....	Fire Station, Oak Square and Faneuil Section.....	.....	370 00
June 24, 1913	.....	Reserve Fund.....	Health Department.....	.....	2,250 00
Jan. 30, 1914	.....	Geneva avenue, from Bowdoin street to Columbia road.	Highways, Making of.....	.....	50,000 00
			Hospital Department:		
	Nov. 13, 1913	Reserve Fund.....	Hospital Department.....	$10,000 00	
	Sept. 26, 1913	Reserve Fund.....	Hospital Department.....	1,000 00	
					11,000 00
		Carried forward.....	.....	.....	$112,384 00

TRANSFERS OF APPROPRIATIONS, 1913–14.— *Continued.*

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
		Brought forward			$112,384 00
			Boston Infirmary Department:		
	Dec. 23, 1913	Reserve Fund	Boston Almshouse and Hospital	$16,238 46	
	Nov. 29, 1913	Reserve Fund	Boston Almshouse and Hospital	5,000 00	
	Jan. 31, 1914	Reserve Fund	Boston Almshouse and Hospital	229 35	
		Boston Infirmary Department:			
	Dec. 23, 1913	Pauper Expenses	Boston Almshouse and Hospital	718 29	22,186 10
	Dec. 23, 1913	Pauper Expenses	Almshouse, Charlestown		413 31
	Nov. 25, 1913	Pauper Expenses	Steamer "George A. Hibbard"	$1,850 00	
	Dec. 23, 1913	Pauper Expenses	Steamer "George A. Hibbard"	296 32	2,146 32
	Nov. 10, 1913	Reserve Fund	Office Expenses		200 00
Jan. 30, 1914		Reserve Fund	Children's Institutions Department, Hart Cottage, repairs.		10,000 00
	Sept. 26, 1913	Reserve Fund	Institutions Registration Department		1,000 00
			Library Department:		
	Jan. 31, 1914	Reserve Fund	Library Department		414 28
Aug. 12, 1913		Reserve Fund	Reading Room, Andrew square		3,500 00

Aug. 12, 1913	.....	Reserve Fund	Reading Room, Faneuil	.....	3,500 00
			Mayor:		
	Jan. 31, 1914	Mayor, Bureau of Information	Mayor, Office Expenses, etc.	.....	727 39
April 18, 1913	.....	Reserve Fund	Municipal Athletic Association	.....	1,000 00
July 1, 1913	.....	Reserve Fund	National Regatta	.....	2,500 00
Oct. 7, 1913	.....	Reserve Fund	Public Celebrations	$7,000 00	
Nov. 25, 1913	.....	Reserve Fund	Public Celebrations	3,300 00	
Jan. 27, 1914	.....	Reserve Fund	Public Celebrations	3,000 00	
July 8, 1913	.....	Reserve Fund	Public Celebrations	2,300 00	15,600 00
Mar. 18, 1913	.....	Reserve Fund	South American Tour, expenses of two school boys	.....	2,400 00
Oct. 7, 1913	.....	Printing Department	Overseeing of the Poor Department	$40,000 00	
	Jan. 31, 1914	Reserve Fund	Overseeing of the Poor Department	15,847 43	55,847 43
Jan. 27, 1914	.....	Reserve Fund	Wayfarers' Lodge, new building	.....	3,000 00
			Park and Recreation Department:		
Jan. 31, 1914	.....	Reserve Fund	Park and Recreation Department	$8,995 44	
Nov. 10, 1914	.....	Reserve Fund	Park and Recreation Department	1,000 00	
July 29, 1913	.....	Reserve Fund	Park and Recreation Department	850 00	10,845 44
Nov. 25, 1913	.....	Reserve Fund	Bath House, Wood Island Beach	.....	500 00
April 18, 1913	.....	George F. Parkman Fund, Income	Boston Common and Public Garden, irrigation system, etc.	.....	50,000 00
		Carried forward	.....	.....	$298,164 27

TRANSFERS OF APPROPRIATIONS, 1913–14.— *Continued.*

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
		Brought forward			$298,164 27
			Park and Recreation Department:		
June 10, 1913		George F. Parkman Fund, Income	Boston Common, seats at bandstand		4,000 00
Oct. 31, 1913		George F. Parkman Fund, Income	Commonwealth avenue, between Arlington and Dartmouth streets.	$10,000 00	
July 8, 1913		George F. Parkman Fund, Income	Commonwealth avenue, between Arlington and Dartmouth streets.	5,000 00	
Dec. 23, 1913		George F. Parkman Fund, Income	Commonwealth avenue, between Arlington and Dartmouth streets.	5,000 00	
Jan. 30, 1914		George F. Parkman Fund, Income	Commonwealth avenue, between Arlington and Dartmouth streets.	5,000 00	
					25,000 00
Oct. 7, 1913		Printing Department	Charlesgate, West Bridge, Restoration	$5,000 00	
Nov. 25, 1913		Printing Department	Charlesgate, West Bridge, Restoration	3,000 00	
					8,000 00
July 29, 1913		Reserve Fund	Dorchester Park, ball field, etc.		2,000 00
Dec. 23, 1913		George F. Parkman Fund, Income	Fens, Improvements	$8,000 00	
Oct. 31, 1913		George F. Parkman Fund, Income	Fens, Improvements	5,000 00	
Jan. 30, 1914		George F. Parkman Fund, Income	Fens, Improvements	5,000 00	
					18,000 00
Jan. 19, 1914		George F. Parkman Fund, Income	Franklin Park golf links		10,000 00

Aug. 20, 1913	.....	Reserve Fund	Gymnasium, Ward Building, Ward 8	.....	15,000 00
Jan. 30, 1914	.....	George F. Parkman Fund, Income	Horticultural Building	$25,000 00	
July 8, 1913	.....	George F. Parkman Fund, Income	Horticultural Building	3,000 00	
					28,000 00
July 8, 1913	.....	George F. Parkman Fund, Income	Improvement of small parks and squares	.....	10,000 00
July 8, 1913	.....	George F. Parkman Fund, Income	Orchard Park, Improvements	$17,000 00	
June 10, 1913	.....	George F. Parkman Fund, Income	Orchard Park, Improvements	8,000 00	
					25,000 00
Mar. 10, 1913	.....	Reserve Fund	Parkman House, repairs and furnishings	.....	6,000 00
	Jan. 31, 1914	Reserve Fund	Playground accommodations, Ward 2	.....	630 64
April 23, 1913	.....	Reserve Fund	Playgrounds, improvements	.....	7,000 00
July 29, 1913	.....	Reserve Fund	Public Landing, Freeport street	.....	1,000 00
Dec. 23, 1913	.....	George F. Parkman Fund, Income	Refectory Building, Franklin Park, alterations	.....	5,000 00
April 18, 1913	.....	Reserve Fund	Roslindale, Playground, additional land	$1,000 00	
Nov. 25, 1913	.....	Reserve Fund	Roslindale playground, additional land	300 00	
					1,300 00
June 3, 1913	.....	Savin Hill Playground Improvements	Savin Hill Beach, additional land	.....	9,991 00
Jan. 30, 1914	.....	Reserve Fund	Tenean Beach, buildings	.....	2,000 00
June 10, 1913	.....	George F. Parkman Fund, Income	Zoological Garden and Aquarium	$25,000 00	
July 8, 1913	.....	George F. Parkman Fund, Income	Zoological Garden and Aquarium	18,000 00	
April 18, 1913	.....	George F. Parkman Fund, Income	Zoological Garden and Aquarium	10,000 00	
Dec. 23, 1913	.....	George F. Parkman Fund, Income	Zoological Garden and Aquarium	9,100 29	
Jan. 27, 1914	.....	George F. Parkman Fund, Income	Zoological Garden and Aquarium	1,500 00	
Oct. 31, 1913	.....	Park and Recreation Department, Convenience Stations, etc.	Zoological Garden and Aquarium	5,067 88	
					68,668 17
		Carried forward	.....	.....	$544,754 08

TRANSFERS OF APPROPRIATIONS, 1913–14.— *Continued.*

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
		Brought forward			$544,754 08
			Public Buildings Department:		
Aug. 12, 1913		Reserve Fund	Public Buildings Department, repairs on clock, Gov. Dudley square.		100 00
Dec. 11, 1913		Reserve Fund	City Hall Annex	$37,276 17	
July 1, 1913		Reserve Fund	City Hall Annex	9,143 00	
Nov. 25, 1913		Reserve Fund	City Hall Annex	2,725 00	
Oct. 7, 1913		Reserve Fund	City Hall Annex	2,000 00	
Jan. 22, 1914		Public Buildings Department	City Hall Annex	2,000 00	
Jan. 27, 1914		Reserve Fund	City Hall Annex	1,100 00	
Jan. 22, 1914		Reserve Fund	City Hall Annex	410 00	
Jan. 27, 1914		Reserve Fund	City Hall Annex	400 00	
					55,054 17
Jan. 27, 1914		Public Buildings Department	Clock, Gov. Dudley square		100 00
Nov. 25, 1913		Reserve Fund	East Boston Courthouse and Police Station		2,000 00
Oct. 7, 1913		Reserve Fund	Flagpole, Bayswater and Saratoga streets		400 00
Oct. 7, 1913		Reserve Fund	Flagpole, Mt. Ida		400 00
June 3, 1913		Reserve Fund	Municipal Building, Roslindale		5,000 00

Oct. 7, 1913	.....	Printing Department	Municipal Building, South Boston	.....	20,000 00
June 3, 1913	.....	Reserve Fund	Municipal Building, Ward 12	.....	5,000 00
Jan. 27, 1914	.....	Reserve Fund	Municipal Buildings, Wards 21 and 22	.....	3,000 00
July 8, 1913	.....	Reserve Fund	Police Station, Dorchester	.....	2,000 00
			Public Works Department:		
	Jan. 31, 1914	Public Works Department, Highway Division.	Central Office	.....	159 50
	Jan. 20, 1914	Public Works Department, Bridge and Ferry Division.	Highway Division	$30,000 00	
	Dec. 23, 1913	Printing Department	Highway Division	25,000 00	
	Dec. 23, 1913	Reserve Fund	Highway Division	25,000 00	
	Jan. 19, 1914	City Debt Requirements, Interest	Highway Division	20,000 00	100,000 00
Aug. 12, 1913	.....	Water Service	Service mains and relaying mains	.....	200,000 00
			Rapid Transit:		
Oct. 31, 1913	.....	Reserve Fund	Removal of elevated structure, Washington and Main streets, etc.	.....	1,000 00
Oct. 31, 1913	.....	Reserve Fund	Tunnel between Boston and Chelsea	.....	1,500 00
Sept. 23, 1913	.....	Reserve Fund	Registry Department	.....	500 00
	Dec. 23, 1913	Reserve Fund	Soldiers' Relief Department	.....	1,295 86
	Jan. 31, 1914	Reserve Fund	Street Laying-Out Department	.....	2,009 32
	Jan. 31, 1914	Reserve Fund	Hyde Park avenue, Hyde Park	.....	815 20
	Dec. 23, 1913	Reserve Fund	Treasury Department	.....	179 56
		Carried forward		.....	$945,267 69

TRANSFERS OF APPROPRIATIONS, 1913–14.— *Continued.*

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
		Brought forward			$945,267 69
			County of Suffolk:		
April 18, 1913		Reserve Fund	County Buildings	$1,900 00	
	Nov. 10, 1913	Reserve Fund	County Buildings	1,700 00	
	Jan. 31, 1914	Reserve Fund	County Buildings	764 50	4,364 50
	Dec. 23, 1913	Reserve Fund	Supreme Judicial Court		643 61
	Dec. 23, 1913	Reserve Fund	Superior Court, Civil Session	$10,000 00	
	Dec. 23, 1913	Superior Court, Criminal Session	Superior Court, Civil Session	10,000 00	
	Jan. 31, 1914	Reserve Fund	Superior Court, Civil Session	6,660 10	
	Jan. 31, 1914	Municipal Court, Justices	Superior Court, Civil Session	2,142 50	
	Jan. 31, 1914	Superior Court, Criminal Session	Superior Court, Civil Session	1,519 50	
	Jan. 31, 1914	East Boston District Court	Superior Court, Civil Session	871 02	
	Jan. 31, 1914	Municipal Court, Charlestown District	Superior Court, Civil Session	616 57	
	Jan. 31, 1914	Probate Court	Superior Court, Civil Session	488 31	
	Jan. 31, 1914	Land Court	Superior Court, Civil Session	456 78	
	Jan. 31, 1914	Registry of Deeds	Superior Court, Civil Session	401 32	
	Jan. 31, 1914	Police Court, Chelsea	Superior Court, Civil Session	72 48	

	Jan. 31, 1914	Miscellaneous Expenses	Superior Court, Civil Session	68 46	
	Jan. 31, 1914	Index Commissioners	Superior Court, Civil Session	17 75	
	Jan. 31, 1914	Jail, Repairs	Superior Court, Civil Session	15 13	
					33,329 92
	Dec. 23, 1913	Reserve Fund	Probate Court		4,700 00
	Dec. 23, 1913	Reserve Fund	Municipal Court, Civil Session		503 45
	Dec. 23, 1913	Reserve Fund	Municipal Court, Criminal Session	$7,900 25	
	Jan. 31, 1914	Reserve Fund	Municipal Court, Criminal Session	1,326 96	
					9,227 21
	Dec. 23, 1913	Reserve Fund	Municipal Court, South Boston District	$300 00	
	Jan. 31, 1914	Reserve Fund	Municipal Court, South Boston District	5 07	
					305 07
	Dec. 23, 1913	Reserve Fund	Municipal Court, Dorchester District		256 94
	Dec. 23, 1913	Reserve Fund	Municipal Court, Roxbury District		332 82
	Dec. 23, 1913	Reserve Fund	Municipal Court, West Roxbury District		186 18
	Dec. 23, 1913	Reserve Fund	Municipal Court, Brighton District		387 84
	Dec. 23, 1913	Reserve Fund	Boston Juvenile Court	$263 86	
	Jan. 31, 1914	Reserve Fund	Boston Juvenile Court	159 25	
					423 11
Dec. 23, 1913		Reserve Fund	Van, East Boston District Court		651 00
	Nov. 10, 1913	Reserve Fund	Insanity Cases	$5,000 00	
	Jan. 31, 1914	Reserve Fund	Insanity Cases	1,287 60	
	Dec. 23, 1913	Reserve Fund	Insanity Cases	122 24	
					6,409 84
		Carried forward			$1,006,989 18

TRANSFERS OF APPROPRIATIONS, 1913–14.— *Concluded.*

Authority.		From the Appropriation for	To the Appropriation for	Amount.	Total.
City Council Orders.	Acts 1909, Chapter 486, Section 3.				
		Brought forward			$1,006,989 18
			County of Suffolk:		
May 16, 1913		Reserve Fund	Jail, repairs		4,000 00
Jan. 19, 1914		Jail	Jail, shower baths, etc	$2,732 65	
Jan. 19, 1914		Reserve Fund	Jail, shower baths, etc	1,200 00	3,932 65
	Dec. 23, 1913	Reserve Fund	Medical Examinations	$580 45	
June 10, 1913		Reserve Fund	Medical Examinations	300 55	881 00
	Jan. 31, 1914	House of Correction, Machinery and Materials for Manufacturing.	House of Correction		2,308 84
	Jan. 31, 1914	House of Correction, Machinery and Materials for Manufacturing.	Penal Institutions Department, Office Expenses		1,333 54
					$1,019,445 21

APPROPRIATIONS, 1914–1915.

CITY OF BOSTON.

APPROPRIATION AND TAX ORDERS FOR THE FINANCIAL YEAR 1914–1915.

Ordered, That to meet the current expenses payable during the financial year beginning with the first day of February, 1914, of performing the duties and exercising the powers devolved by statute or ordinance, or by vote of the City Council during the year, upon the City of Boston, or the County of Suffolk, or the departments or officers thereof, and to meet their respective obligations for interest on debt, sinking fund requirements and maturing debt not provided for by sinking fund, the respective sums of money hereinafter specified be, and the same are, hereby appropriated for the several departments, and for the objects and purposes hereinafter stated.

Ordered, That the appropriations for Water Service, current expenses, and the payments to the state under the provisions of chapter 488 of the Acts of 1895 and acts in addition or amendment thereto, and for the interest and debt requirements for loans issued for water purposes, be met by the income from said works and any excess over income from taxes; that the other appropriations hereinafter specified be met out of the money remaining in the treasury at the close of business on January 31, 1914, exclusive of the money raised by loan or needed to carry out the requirements of any statute, gift, trust, or special appropriation, and by the income of the financial year, beginning February 1, 1914, and by taxes to the amount of $16,277,359.86, and that said amount be raised by taxation on the polls and estates taxable in the City of Boston.

Ordered, That all sums of money which form no part of the income of the city, but shall be paid for services rendered or work done by any department or division for any other department or division, or for any person or corporation other than the City of Boston, be paid into the general treasury and then credited to the appropriation of the department or division rendering such service or doing such work, and that all contributions made to any appropriation be expended for the objects and purposes directed by the several contributors thereof.

Ordered, That to provide temporarily money to meet the appropriations aforesaid, the City Treasurer issue and sell, at such times and in such amounts as he may deem best, notes or certificates of indebtedness of the City of Boston, not exceeding nine million dollars in the total, in anticipation of the taxes of the current municipal year; that all such notes or certificates of indebtedness be dated the day the money for the same is received, be made payable with the interest thereon at the office of the City Treasurer within the current financial year, from the taxes of said year, and bear interest from their date until the same are made payable at such rate as said treasurer shall deem proper.

Ordered, That all taxes raised to meet the appropriations of the City Council, and all taxes assessed for meeting the city's proportion of the state tax of the year 1914, or of any other taxes or assessments payable to the Commonwealth, be due and payable on the first day of October, 1914; that all such taxes paid after the first day of November, 1914, bear

interest from and including said day until paid, at the rate of six per cent per annum, except the taxes assessed upon shares of stock of national banks shall bear interest at the rate of twelve per cent per annum from and including said first day of November until paid; and that all interest which shall have become due on taxes shall be added to and be a part of such taxes.

ART DEPARTMENT: One thousand dollars		$1,000 00
ASSESSING DEPARTMENT: One hundred seventy-five thousand dollars		175,000 00
AUDITING DEPARTMENT: Forty-five thousand dollars		45,000 00
BUILDING DEPARTMENT: One hundred forty-four thousand dollars —		
Building Department	$140,000 00	
Board of Appeal	4,000 00	
		144,000 00
CEMETERY DEPARTMENT: Eighty-seven thousand five hundred dollars		87,500 00
CITY CLERK DEPARTMENT: Forty-three thousand dollars		43,000 00
CITY COUNCIL: Forty-one thousand five hundred dollars —		
Salaries	$13,500 00	
City Council proceedings	8,000 00	
Incidental expenses	20,000 00	
		41,500 00
CITY DOCUMENTS: Twenty-five thousand dollars		25,000 00
COLLECTING DEPARTMENT: One hundred forty thousand dollars		140,000 00
CONSUMPTIVES' HOSPITAL DEPARTMENT: Two hundred thousand dollars		200,000 00
ELECTION DEPARTMENT: One hundred forty-eight thousand five hundred dollars		148,500 00
FINANCE COMMISSION: Thirty thousand dollars		30,000 00
FIRE DEPARTMENT: Two million dollars —		
Current expenses	$1,868,000 00	
Pensions	132,000 00	
		2,000,000 00
HEALTH DEPARTMENT: Three hundred thousand dollars		300,000 00
HOSPITAL DEPARTMENT: Six hundred twenty-five thousand dollars		625,000 00
INSTITUTIONS:		
BOSTON INFIRMARY DEPARTMENT: Two hundred five thousand two hundred dollars —		
Boston Almshouse and Hospital	$170,000 00	
Almshouse, Charlestown	16,000 00	
Pauper expenses	3,000 00	
Office expenses	5,200 00	
Steamer "George A. Hibbard"	11,000 00	
		205,200 00
CHILDREN'S INSTITUTIONS DEPARTMENT: One hundred eighty-nine thousand five hundred dollars —		
Placing Out and Office Division	$112,000 00	
Parental School	42,500 00	
Suffolk School for Boys	35,000 00	
		189,500 00
Carried forward		$4,400,200 00

Brought forward		$4,400,200 00
INSTITUTIONS REGISTRATION DEPARTMENT: Twenty-two thousand dollars		22,000 00
STEAMER "MONITOR": Thirty thousand dollars		30,000 00
LAW DEPARTMENT: Fifty thousand dollars		50,000 00
LIBRARY DEPARTMENT: Four hundred thousand dollars		400,000 00
LICENSING BOARD: Thirty-seven thousand dollars		37,000 00
MARKET DEPARTMENT: Thirteen thousand dollars,		13,000 00
MAYOR: One hundred six thousand dollars —		
Office expenses, etc.	$50,000 00	
Bureau of Information	6,000 00	
Public celebrations	50,000 00	
		106,000 00
OVERSEEING OF THE POOR DEPARTMENT: Four hundred thousand dollars		400,000 00
PARK AND RECREATION DEPARTMENT: Six hundred fifteen thousand dollars		615,000 00
POLICE DEPARTMENT: Two million six hundred twenty thousand dollars —		
Current expenses	$2,472,863 00	
Pensions	147,137 00	
		2,620,000 00
PRINTING DEPARTMENT: Salary of Superintendent and operating expenses to be met by revenue.		
PUBLIC BUILDINGS DEPARTMENT: Two hundred sixty-five thousand dollars		265,000 00
PUBLIC WORKS DEPARTMENT: Four million seven hundred fifty thousand dollars —		
Central office	$80,000 00	
Bridge and Ferry Division	610,000 00	
Highway Division	3,700,000 00	
Sewer and Water Division, Sewer Service,	360,000 00	
		4,750,000 00
REGISTRY DEPARTMENT: Thirty-six thousand dollars		36,000 00
RESERVE FUND (for the payment of claims, executions of court, court fees, expert witnesses and other legal expenses, and for transfers): Two hundred seventy-three thousand seven hundred one dollars eighty-six cents		273,701 86
SINKING FUNDS DEPARTMENT: Two thousand two hundred dollars		2,200 00
SOLDIERS' RELIEF DEPARTMENT: Two hundred five thousand dollars		205,000 00
STATISTICS DEPARTMENT: Seven thousand five hundred dollars —		
Statistics Department		7,500 00
City Record, publication of: Expenses to be met by revenue.		
STREET LAYING-OUT DEPARTMENT: One hundred twenty-five thousand dollars		125,000 00
SUPPLY DEPARTMENT: Thirteen thousand dollars		13,000 00
TREASURY DEPARTMENT: Fifty thousand dollars		50,000 00
WEIGHTS AND MEASURES DEPARTMENT: Twenty-five thousand dollars		25,000 00
WIRE DEPARTMENT: Seventy thousand dollars		70,000 00
Carried forward		$14,515,601 86

Brought forward			$14,515,601 86
CITY DEBT REQUIREMENTS:			
Sinking funds		$1,208,529 00	
Serial loans		489,257 91	
Interest		3,464,000 00	
			5,161,786 91
COUNTY OF SUFFOLK: One million seven hundred six thousand five hundred twenty-seven dollars twelve cents —			
County Buildings	$105,000 00		
Jail	70,000 00		
Supreme Judicial Court,	38,000 00		
Superior Court, Civil Session	346,748 00		
Superior Court, Criminal Session	175,000 00		
Probate Court	33,640 00		
Municipal Court Justices	50,500 00		
Municipal Court, Civil Session	38,600 00		
Municipal Court, Criminal Session	105,000 00		
Municipal Court, Charlestown District,	16,400 00		
East Boston District Court	12,298 00		
Municipal Court, South Boston District	14,600 00		
Municipal Court, Dorchester District	11,900 00		
Municipal Court, Roxbury District	28,000 00		
Municipal Court, West Roxbury District	10,400 00		
Municipal Court, Brighton District	6,900 00		
Boston Juvenile Court	12,035 00		
Police Court, Chelsea	16,000 00		
Registry of Deeds	60,000 00		
Index Commissioners	15,500 00		
Insanity cases	28,000 00		
Land Court	4,000 00		
Medical examinations	29,450 00		
Early Court Records	2,000 00		
Miscellaneous expenses,	9,920 00		
		$1,239,891 00	
PENAL INSTITUTIONS DEPARTMENT:			
House of Correction	$232,000 00		
Office expenses	23,000 00		
		255,000 00	
COUNTY DEBT REQUIREMENTS:			
Sinking fund and principal	$74,576 12		
Interest	137,060 00		
		211,636 12	
			1,706,527 12
			$21,383,915 89

WATER DEPARTMENT: One million seven thousand nine hundred ninety-six dollars. (To be paid by water income.)			
Current expenses and extension of mains,		$895,000 00	
Debt requirements:			
Hyde park serial loan,	$17,000 00		
Interest . . .	95,996 00		
		112,996 00	
			$1,007,996 00

In City Council, April 22, 1914.

Passed, yeas 8, nays 0.
Approved by the Mayor April 23, 1914.
Attest:

W. J. Doyle, *Assistant City Clerk.*

CITY OF BOSTON.

In School Committee, March 26, 1914.

Ordered, That to meet the current expenses of the School Committee and provide funds for repairs and alterations to school buildings, rents for hired school accommodations, pensions to teachers, etc., during the financial year February 1, 1914, to January 31, 1915, the following sums be appropriated for the purposes stated:

Salaries of instructors	$4,104,000 00
Salaries of officers	150,290 00
Salaries of janitors	340,000 00
Fuel and light	218,000 00
Supplies and incidentals	375,137 93
Physical education	59,083 49
Physical education, special appropriation	22,963 21
Salaries and expenses of nurses	32,041 75
Pensions to teachers	73,854 36
Extended use of public schools	44,165 56
Pensions to janitors	7,337 52
Repairs and alterations to school buildings	443,126 18
Rents of hired school accommodations	30,000 00
Total	$5,900,000 00

Passed by the following vote, yeas 4, nays 0, absent 1.
Approved by the Mayor April 2, 1914.
A true copy.
Attest:

Thornton D. Apollonio, *Secretary.*

CITY OF BOSTON.

In School Committee, March 26, 1914.

Ordered, That in accordance with the provisions of chapter 615 of the Acts of 1913 the sum of two hundred ninety-five thousand four hundred seventeen dollars ($295,417) is hereby appropriated for the purpose

of constructing and furnishing new buildings, including the taking of land therefor, and for school yards, and the preparing of school yards for use.

Passed by the following vote, yeas 4, nays 0, absent 1.

Approved by the Mayor April 2, 1914.

A true copy.

Attest:

THORNTON D. APOLLONIO, *Secretary*.

CITY OF BOSTON.

IN SCHOOL COMMITTEE, May 18, 1914.

Ordered, That the Board of Assessors is hereby notified that the School Committee has appropriated under authority granted it by the Legislature of Massachusetts the sum of $6,195,417 for the support of the public schools, for the purpose of constructing and furnishing new school buildings, including the taking of land therefor, and for school yards and the preparing of school yards for use, and for other purposes, for the financial year beginning February 1, 1914.

Of this amount, $6,026,515.56 should be included by said Board in the total amount to be raised by taxation, and the balance, $168,901.44, to be obtained as follows:

Unexpended balance, general appropriation, 1913–14 . .	$14,876 54
Unexpended balance, appropriation Schoolhouse Department	61 25
Excess of income over amount estimated, 1913–14 . .	12,685 20
Estimated income, 1914–15	141,278 45
Total	$168,901 44

Passed.

A true copy.

Attest:

THORNTON D. APOLLONIO, *Secretary*.

Total appropriations for 1914–1915, as passed by City Council to June 1, 1914,	$21,383,915 89	
School Committee	6,195,417 00	
		$27,579,332 89
Amount of State tax [1]		
Abatement of smoke assessment [1]		
Abolishment of grade crossings assessments: [1]		
Principal		
Interest		
Hyde Park:		
Principal		
Interest		
Charles River Basin assessments: [1]		
District:		
Serial bonds		
Interest		
Maintenance		
Hyde Park:		
Serial bonds		
Interest		
Maintenance		

[1] June 1, 1914, not yet determined.

Bridge:
Sinking Fund . . . . . .
Interest . . . . . .
Embankment:
Interest . . . . . .
Metropolitan park assessments:[1]
Sinking Fund . . . . . .
Serial bonds . . . . . .
Interest . . . . . .
Maintenance . . . . . .
Hyde Park:
Sinking Fund . . . . . .
Serial bonds . . . . . .
Interest . . . . . .
Maintenance . . . . . .
Metropolitan sewer assessments:[1]
Sinking Fund . . . . . .
Interest . . . . . .
Maintenance . . . . . .
Hyde Park:
Sinking Fund . . . . . .
Interest . . . . . .
Maintenance . . . . . .
State Highways, repairs, assessment[1] . . . . . .
Highways (County):[1]
Assessment . . . . . .
Interest . . . . . .
Metropolitan water assessment:[1]
Sinking Fund . . . . . .
Serial bonds . . . . . .
Interest . . . . . .
Maintenance . . . . . .
To be paid by water income . . . . . .

[1] June 1, 1914, not yet determined.

WAYS AND MEANS.

Other Than Taxes.

1914–1915.

An estimate of the Ways and Means, other than taxes, of meeting the Expenditures of the City of Boston and County of Suffolk for the financial year 1914–1915:

Building Department		$43,275 00
City Clerk Department		7,500 00
Collecting Department		25,000 00
Collecting bank tax		8,000 00
Consumptives' Hospital Department		13,000 00
Fire Department		2,000 00
Health Department		12,000 00
Hospital Department		114,000 00
Institutions:		
Boston Infirmary Department		4,500 00
Interest		330,000 00
Library Department		6,000 00
Licensing Board		22,500 00
Market Department		122,800 00
Mayor		20,000 00
Overseeing of the Poor Department		26,000 00
Park and Recreation Department		35,000 00
Pedlers' Licenses		2,500 00
Police Department		19,400 00
Public Buildings Department		17,600 00
Public Works Department		185,000 00
Registry Department		10,500 00
Soldiers' Relief Department		89,399 00
Street Laying-Out Department		25,675 00
Weights and Measures Department		9,300 00
Wire Department		5,000 00
County of Suffolk		200,000 00
Corporation tax		1,820,000 00
Liquor License revenue		1,070,000 00
Street railway tax		329,000 00
		$4,574,949 00
Cash in treasury January 31, 1914		531,607 03
		$5,106,556 03
School Committee:		
Estimated income	$141,278 45	
Amount remaining in treasury for school purposes (chapter 400, Acts of 1898)	14,937 79	
Excess of income over estimate, 1913–1914,	12,685 20	
		168,901 44
		$5,275,457 47

Appropriations as stated on page 410	$27,579,332 89
Income other than taxes	5,275,457 47
Amount to be raised in 1914, from taxes, to meet the appropriations for the financial year 1914–1915 [1] . . .	
Add State Tax, assessed independently of the City Council,[1]	
Abatement of smoke assessment [1]	
Abolishment of grade crossing assessments [1] . . .	
Charles River Basin assessments [1]	
Metropolitan park assessments [1]	
Metropolitan sewer assessments [1]	
State Highways, repairs, assessment [1]	
Highway assessment (County) [1]	
Metropolitan water assessment, to be paid by water income.[1]	

For bases of appropriation bill see page 289.

[1] June 1, 1914, not yet determined.

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[DOCUMENT 5 — 1914.]

ANNUAL REPORT

OF THE

BOARD OF APPEAL

FOR THE

YEAR ENDING JANUARY 31, 1914.

BOSTON, January 31, 1914.

To His Honor the Mayor:

DEAR SIR,— In accordance with section 8, chapter 550, Acts of 1907, we submit herewith a summary of the decisions of the Board of Appeal that have been rendered since our last annual report of January 31, 1913.

In regard to recommendations for revision of the law, which seem to us advisable, the majority of the Board begs to report as follows:

1. In regard to the question as to whether the unanimous decision of the Board of Appeal be necessary in all cases, after considering the matter we believe that better results will be accomplished if, where such a vote is now required, a vote of four out of five be substituted.

2. We recommend that section 2, chapter 704, of the Acts of 1913, be amended by striking out the words "in any event" wherever they occur in said section.

3. We recommend that section 23 be amended by adding a new paragraph at the end thereof, to read as follows: "Extensions to existing buildings, whether for habitation or otherwise, shall conform to the new law, but existing portions need not be changed in the case of extensions unless additional weight is put upon the walls by such extensions."

4. We recommend that section 56 of the law be amended by adding at the end thereof a new paragraph, to read as follows: "The rear yard herein provided for may be occupied over the whole area for mercantile or manufacturing purposes through the height of the basement and first story, not exceeding fifteen feet above the first floor."

Respectfully submitted,

Board of Appeal,

by William D. Austin,

Secretary.

SUMMARY OF DECISIONS.

CASE NO. 428.

February 10, 1913.

Appellant's application to erect a tenement house was refused by the Building Commissioner because the means of egress were not satisfactory. After several hearings with the appellant, during which the plans were materially modified to conform to criticisms of the Board, the appeal was sustained with the proviso that all such changes as had been approved by the Board be made.

CASE NO. 429.

February 5, 1913.

This case is similar to the one above and was sustained with similar provisos.

CASE NO. 430.

January 29, 1913.

Appellant was refused permission by the Building Commissioner to erect a double dwelling house because two houses, being of wood, were not separated by brick or concrete party wall as required by law. It was found that the main houses were separated by masonry walls but that these masonry walls did not extend beyond the main limits of the house to separate two clothes-dryer piazzas. The appeal was sustained with the proviso that certain alterations be made in the appellant's plans.

CASE NO. 431.

February 3, 1913.

Appellant was refused a permit to erect a tenement house because the yard behind the proposed tenement house was not of the depth required by law. Board sustained the appeal on the ground that this was a specific case not contemplated by the law though covered by it and that what the appellant wished to do provided better light and air than was required technically by the law.

Case No. 432.

February 5, 1913.

Appellant was refused permission to erect a tenement house because the means of egress shown on plans were not satisfactory or reasonable and the area of the building would exceed 5,000 square feet allowed for second-class buildings to be used for habitation and for other reasons. The appeal was sustained with six provisos regarding the construction and lighting of staircases and construction of the partitions inclosing the said staircases and the doors shutting off said staircases.

Case No. 433.

February 3, 1913.

Appellant was refused permission to add a wooden piazza at the rear of a three-story brick dwelling, such piazza being an encroachment upon the open space required by law at the rear of said premises. The Board sustained the appeal on the ground that no one would suffer deprivation of light and air and under the circumstances it would be a manifest injustice to refuse a permit.

Case No. 434.

February 10, 1913.

Appellant was refused a permit to erect an automobile house at the rear of certain premises because it would be a building placed upon the same lot with a tenement and would decrease the minimum depth of yard space prescribed by law. The Board sustained the appeal on the ground that there could be no possible damage in regard to light and air by the proposed construction and that it would be a manifest injustice to refuse a permit, and also because it might be considered a specific case not contemplated by the law though covered by it.

Case No. 435.

This appeal was filed beyond the legal time limit for filing an appeal from the decision of the Building Commissioner and, therefore, the appellant was refused a hearing.

Case No. 436.

February 10, 1913.

Appellant was refused a permit to erect a small tool house of third-class construction upon an open lot

within the building limits. Board sustained the appeal on the ground that the said tool house, being of a temporary nature, might be considered a specific case not contemplated by the law though covered by it.

CASE NO. 437.

February 19, 1913.

Appellant was refused a permit to erect a nurses' home because the building would exceed five stories in height and 5,000 square feet in area and was not to be of first-class construction, and also because the egress was not satisfactory. The appellants contended that the building in question was only a five-story building above a high basement, and that the building in question should not be considered a tenement house within the legal definition of the word. The majority of the Board sustained the contention of the appellant in both these particulars and the entire Board found that the method of dividing the area of the building by brick wall with metal-covered sliding doors was a suitable equivalent of the specific requirement of law, and the appeal was therefore sustained.

CASE NO. 438.

Suspended.

CASE NO. 439.

February 24, 1913.

Appellant was refused permission by the Building Commissioner to amend drawings for work on certain premises on the ground that what the amendment wished to do would provide a maximum floor load greater than is permitted by law for the strength of materials to be used. The appeal was dismissed.

CASE NO. 440.

March 1, 1913.

Appellant was refused permission to make alterations on certain premises because the alterations showed a wooden structure to be built within 3 feet of a lot line, and also that a yard beyond an existing tenement house would be diminished in size and that the premises lacked a court extending from the street to a passageway, and that the building in question was practically two buildings. The Board found that for practical purposes the building was one building and a tenement

house upon a corner lot and that under such conditions what the appellant wished to do would be legal. With certain minor changes in the plans the Board found that other objections could be easily removed by making certain changes and, with the proviso that these changes be made, the appeal was sustained.

Case No. 441.

March 5, 1913.

Appellant was refused a permit to erect a double wooden house because the party wall separating the two houses was not continuous. At the hearing it developed that the objection to granting the permit was the fact that this party wall did not continue beyond the front line of the house to separate two piazzas. The Board was of the opinion that the law never intended that this party wall should extend beyond the front line of the house and therefore sustained the appeal.

Case No. 442.

March 19, 1913.

Appellant was refused a permit to make alterations in certain premises because, after alteration, the wall would not be of legal thickness for the occupancy then proposed. The Board found, after an inspection of the premises, that the weights resulting from the occupancy subsequent to the proposed alterations would be even less than the weight at present upon said floors and, believing this a specific case not contemplated by the law though covered by it, the Board sustained the appeal.

Case No. 443.

March 19, 1913.

The appellant was refused a permit to make alterations in a wooden building within the building limits on the ground that the cost of making such alterations would exceed one-half the cost of a like new building. The Board sustained the appeal on the ground that, from evidence presented, the cost of the alterations would not exceed one-half the cost of a like new building.

Case No. 444.

February 29, 1913.

Appellant was refused a permit to erect a tenement house of second-class construction because the building

would be over 50 feet in height and the inner courts of less area than required by law. Board sustained the appeal on the ground that this was a specific case not contemplated by the law though covered by it and that the spirit of the law had been properly observed regarding the height of the building and the area of the courts.

CASE NO. 445.

May 7, 1913.

Appellant was refused a permit to erect a large building for amusement purposes because the height of the main building would be 140 feet, and the tower, to be used as a hotel, would be 680 feet high, both in excess of the height allowed for any building. The Board dismissed the appeal as regards the 680-foot tower, but sustained the appeal as regards the main building, on the ground that because of the location and character of the building it should be considered a specific case not contemplated by the law.

CASE NO. 446.

February 29, 1913.

The Building Commissioner refused the appellant a permit to make alterations in certain premises because the egress would not be satisfactory and there would be no yard as required by law and there would be no intakes for the inner courts. Board dismissed the appeal.

CASE NO. 447.

April 28, 1913.

Appellant was ordered by the Building Commissioner to remove a wooden structure that had been erected in violation of law in that no permit was issued for its erection and because it was a wooden structure within the building limits. The structure in question consists of four 6-inch square wooden posts set in the ground, carrying at their top a wooden frame which supports a canvas awning, the total dimensions of said awning being approximately 6 feet by 24 feet. The appellant stated that the structure was erected without a permit because it was not thought that such a permit was necessary. The Board sustained the appeal on the ground that this was a specific case not contemplated by the law and that the shelter in question did not constitute a structure within the meaning of the law.

CASE No. 448.

May 7, 1913.

Appellant was refused a permit to erect a double tenement house because the means of egress in case of fire would not be reasonable or satisfactory in either building and because there would be no yard behind one of the buildings. The Board sustained the appeal on the ground that the provisions for light and air were better than the minimum exposure technically required by law and that the egress in case of fire should be considered satisfactory.

CASE No. 449.

May 7, 1913.

Appellant was refused a permit to make alterations in a two-story wooden ell adjoining a tenement house of second-class construction. The appellant proposed to substitute an ell of second-class construction similar to the main house. The appeal was dismissed.

CASE No. 450.

May 7, 1913.

Appellant was refused a permit to make alterations in a tenement house because such alterations would decrease the area of the existing yard or court to less area than is required by law. The Board sustained the appeal with the proviso that certain alterations be made.

CASE No. 451.

May 17, 1913.

Appellant was refused a permit to set new tubular boilers to replace existing boilers under a public way because the law prohibits such a location. The Board sustained the appeal on the ground that the present boilers have been in said location for many years and that it was a practical impossibility to find a location for the boilers within the limits of the building served by these boilers.

CASE No. 452.

June 4, 1913.

Appellant was refused a permit to erect a wooden dwelling because of its too near proximity to another wooden dwelling which had originally belonged to the appellant. The real objection of the Building Commis-

sioner to granting a permit was the suspicion that the lot line, which is an imaginary line, had been changed back and forth in deeds of sale in order to evade the intent of the law regarding the distance between wooden buildings. After several hearings, at which deeds of sale were examined, the Board could not find sufficient evidence of collusion between different parties purchasing and selling the lot in question to warrant the Board in refusing to grant the permit and therefore sustained the appeal.

Case No. 453.

May 21, 1913.

Appellant was refused a permit to erect two dwelling houses separated by a brick party wall because the party wall between the two wooden houses was not continuous in separating all parts of the two structures, stopping, as it did, at the line of the main house, but not separating the porches. Board sustained the appeal on the ground that the law was not intended to include separation of porches.

Case No. 454.

May 26, 1913.

Appellant was refused a permit by the Building Commissioner to make alterations in an existing wooden building because such alterations would be of such an extent as, when done, to produce practically a new structure, and as a new structure would be unlawfully located as regards the lot line. The Board agreed with the Building Commissioner and dismissed the appeal.

Case No. 455.

May 26, 1913.

Appellant was refused a permit to make alterations in an existing brick tenement house because no yard would be provided behind said tenement house as required by law. Board concurred with the Building Commissioner and dismissed the appeal.

Case No. 456.

May 26, 1913.

Appellant was refused a permit to erect a dwelling house for two families because the means of egress in

case of fire were not reasonable or satisfactory to the Building Commissioner. With certain provisos as to providing additional egress the Board sustained the appeal.

Case No. 457.

June 4, 1913.

Appellant was refused a permit to make alterations in an existing wooden building because such wooden building, when altered, would be used as a habitation and would be increased to more than three stories in height. Board sustained the appeal on the ground that the building might be considered as only three stories above a high basement and in any event did not exceed the maximum height permitted by law.

Case No. 458.

After a hearing the appeal was withdrawn by the appellant.

Case No. 459.

June 9, 1913.

Appellant was refused a permit to make alterations in an existing tenement house because such alterations would be of such an extent as, when done, to produce practically a new structure, and as a new structure would not conform to the law for new structures as regards yards and courts. The Board agreed with the Building Commissioner and dismissed the appeal.

Case No. 460.

June 18, 1913.

Appellant was refused a permit to make alterations in two adjoining premises because in one the egress was not satisfactory and in the other the alterations would produce a tenement house, the exposure of which would not be in accord with the law for tenement houses. The Board sustained the appeal with the proviso that certain brick walls be built, whereby a single house would become two houses, neither of which would be a legal tenement house.

Case No. 461.

June 19, 1913.

Appellant was refused a permit to do plumbing in a certain building because the plumber proposed to use

non-siphon traps in certain locations. The Building Commissioner refused to use his discretionary power to grant the use of such traps. The Board sustained the appeal on the ground that such traps should be allowed.

CASE NO. 462.

June 19, 1913.

Appellant was refused a permit to erect a roof garden on a mercantile building because the building without the roof garden was already of the extreme height allowed by law. Board sustained the appeal on the ground that the roof garden was covered by a temporary awning and would not be of the slightest detriment to the community and should therefore be granted.

CASE NO. 463.

June 28, 1913.

Appellant was refused an application to make alterations in a wooden dwelling house because by making such alterations the building would become a wooden tenement house hereafter erected in excess of the area allowed by law. The Board sustained the appeal on the ground that the area of the existing house is not to be increased although it is slightly in excess of the maximum area permitted by law for wooden tenements, and that the alteration proposed would be of such a minor character that it would be a manifest injustice to refuse a permit.

CASE NO. 464.

August 6, 1913.

Appellant was refused an application to erect a tenement house because the egress would be insufficient and there would be no yard as required by law. The Board sustained the appeal on the ground that the outer court proposed in lieu of a yard is more than the equivalent of the specific requirements of the law and that the egress would be sufficient with a certain small proviso mentioned in the decision.

CASE NO. 465.

July 12, 1913.

The appellant was refused an application to erect a tenement house because the inner court would be of less width than is required by law. Board sustained the

appeal on the ground that what the appellant wished to do was better than required by law.

Case No. 466.

August 6, 1913.

Appellant was refused an application to erect a tenement house because a part of a wooden building would be within 3 feet of the lot line or within 6 feet of an adjoining building upon the same lot. The house in question really consists of two buildings separated by a brick party wall and the objection of the Building Commissioner was based upon the fact that the party wall did not extend to the front of a porch which was used jointly by the two houses. The Board sustained the appeal on the ground that such a porch was not a part of the building proper, and that as the party wall extended to the front of the main line of the house the appellant was conforming to the law.

Case No. 467.

September 17, 1913.

The appellants were refused an application to make alterations in an office building because the means of egress in case of fire were not reasonable or satisfactory. The Board sustained the appeal on the ground that, in its opinion, the means of egress were reasonable and satisfactory.

Case No. 468.

September 3, 1913.

The appellant was refused an application to make alterations in a wooden dwelling house because the building had not the exposure required by law and such as it had from open space would be reduced in area by the proposed alteration. Board sustained the appeal on the ground that in view of the conditions pertaining to the property it would be a manifest injustice to refuse it.

Case No. 469.

September 10, 1913.

Appellant was refused an application to make alterations because the building would, when altered, be a tenement house hereafter erected, and as such would not have the exposure required by law. Appeal dismissed.

Case No. 470.

August 27, 1913.

Appellant was refused an application to erect a stable because the means of egress in case of fire were not satisfactory. With certain provisos the appeal was sustained.

Case No. 471.

September 4, 1913.

The appellant asked for a permit to install an engine and generator in certain premises and the Board, after giving a hearing to all parties interested, ordered the Building Commissioner to grant the permit.

Case No. 472.

Appellant was refused an application to erect a tenement house because the outer court was not of the required width of 6 feet in its entire length. The Board sustained the appeal on the ground that what the appellant proposed to supply in the way of exposure was quite the equivalent of the specific requirements of the law.

Case No. 473.

October 1, 1913.

Appellant was refused a permit to make alterations in a one-story wooden building because two living rooms shown on the proposed alterations would not be provided with windows on the open air, and also because the rear wall of the altered premises would have windows upon an exposure less than required by law. The Board sustained the appeal with certain provisos.

Case No. 474.

October 11, 1913.

Appellant was refused permission to alter premises because such alteration would convert a dwelling into a tenement house hereafter erected, and there would be no outer court as required by law. The appeal was dismissed.

Case No. 475.

October 27, 1913.

Appellant was refused permission to alter premises because the alteration would consist of a wooden structure within the building limits. The Board sus-

tained the appeal on the ground that said structure was simply an inclosed piazza or sun room adjoining a brick dwelling and was at least 500 feet from any other building and entirely surrounded by public parks, private lawn and a street.

Case No. 476.

November 12, 1913.

The Board was asked by the Building Commissioner to concur with him in granting an equivalent method of construction. Board concurred.

Case No. 477.

November 22, 1913.

The Board was asked by the Building Commissioner to concur with him in granting an equivalent method of construction. Board concurred.

Case No. 478.

November 26, 1913.

Appellant was refused a permit to make alterations in a double wooden house because the proposed alteration would produce a wooden tenement house hereafter erected and exceeded 1,800 square feet in area, and also that the building had been condemned and ordered to be taken down, and, furthermore, that several rooms were not lighted upon open courts as required by law. The Board found that the building was perfectly susceptible to repairs, that the exposure was ample and that the building, when altered, would exceed by only 193 square feet the 1,800 square feet maximum permitted under the law, that it was an existing building and was isolated from neighboring buildings. The Board therefore sustained the appeal, acting under its discretionary power.

Case No. 479.

November 22, 1913.

Appellant was refused permission to amend piling plans for proposed buildings as proposed arrangement of piling for supporting isolated piers would be unstable. The Board sustained the appeal on the ground that, in its opinion, the proposed arrangement of piling would not be unstable, this view being confirmed by written opinion of an eminent engineer.

Case No. 480.

December 15, 1913.

Appellant was refused a permit to build an addition on the side of a wooden foundry because the building was to be of wood and, if added to, would exceed 5,000 square feet in area, in violation of chapter 704 of the Acts of 1913. This act prohibits construction, alteration or enlargement of any wooden building beyond 5,000 square feet in area. After the appellant had submitted amended plans conforming to criticisms made by the Board the appeal was sustained with the proviso that such amended plans be used.

Case No. 481.

December 1, 1913.

The Board was asked by the Building Commissioner to concur with him in finding the means of egress and ingress satisfactory in a certain building. Board concurred.

Case No. 482.

December 1, 1913.

Appellant was refused permission to add a wooden shed to an existing wooden structure because the addition would constitute, with the existing building, a wooden structure exceeding 5,000 square feet in area, in violation of chapter 704 of the Acts of 1913. This act prohibits the construction, alteration or enlargement of any wooden building exceeding 5,000 square feet in area. It appeared at the hearing that the structure in question was a shed for the construction of boats located upon the Neponset river, remote from other wooden property and from any property other than that belonging to the appellant, and that more than one-half of this boat shed would extend into the water. The Board sustained the appeal on the ground that this was a specific case not contemplated by the law in chapter 704 of the Acts of 1913.

Case No. 483.

December 8, 1913.

Appellant was refused permission to alter a wooden dwelling house because the living room in a building adapted for habitation would have no window 6 feet

from opposite wall. Board sustained the appeal on the ground that what the appellant proposed to do, while not strictly in accordance with the law, was better than required.

CASE No. 484.

January 17, 1914.

Appellant appealed from the order of the Building Commissioner to provide additional means of egress. The appeal was dismissed.

CASE No. 485.

Appellant appealed from the order of the Building Commissioner to provide additional means of egress. At the hearing the appellant was advised to confer with the Building Commissioner before pressing his appeal. Case is under consideration.

CASE No. 486.

January 17, 1914.

Appellant appealed from the order of the Building Commissioner to provide additional means of egress. With certain provisos the Board sustained the appeal.

CASE No. 487.

Under consideration.

CASE No. 488.

January 22, 1914.

Appellant was refused a permit to make alterations in a department store because in making such alterations an opening in a party wall would be in excess of size permitted by law. Board sustained the appeal on the ground that it would be a manifest injustice to refuse a permit.

UNITED PRINTING TRADES LABEL COUNCIL BOSTON MASS. 2

[DOCUMENT 6 — 1914.]

ANNUAL REPORT

OF THE

BUILDING DEPARTMENT

FOR THE YEAR 1913.

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100 SUMMER STREET, February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— In compliance with section 1, chapter 550, of the Acts of 1907, and section 24, chapter 3, of the Revised Ordinances, a statement of the operations of the department from February 1, 1913, to January 31, 1914, is herewith presented.

Respectfully submitted,

ARTHUR G. EVERETT,
Building Commissioner.

The number of permits granted for first and second class buildings is 471; for third-class buildings, 1,228; for alterations, 3,108; for setting of steam boilers, engines, etc., 1,379; for plumbing, 4,138; for gas fitting work, 9,572 — making a total of 19,896 permits granted during the year.

The number of examinations made upon buildings in process of construction is 30,469; of alterations, 18,257;

of boilers, engines, etc., relative to setting, 1,867; plumbing work, 20,433; gas fitting work, 15,883; elevators, 3,774; egress, 7,359; plans and applications, 6,900; specials, 265; fires, 805; theatres, 602; public halls, 233; existing tenement houses, 3,079; moving picture houses, 1,048; special moving picture shows for one entertainment only, 97 — making a total of 111,071.

These examinations occasioned 842 reports relative to unsafe buildings, dangerous chimneys, etc.; 805 reports relative to fires; 1,165 reports relative to violations, and 2,985 final reports — making a total of 5,797 reports made during the year.

The number of notices issued for violation of the statutes, etc., is 1,724; for unsafe buildings, walls, etc., 318; for dangerous chimneys, 58; relative to egress, 2,245, and for miscellaneous purposes, 1,574 — making a total of 5,919 notices issued during the year.

Of the 6,900 plans and applications submitted during the year, 5,273 were approved and 1,627 were disapproved.

The department referred to the Board of Appeal 61 appeals. Forty-two appeals were sustained and 10 appeals were dismissed. The Board of Appeal also concurred with the Building Commissioner in allowing an equivalent method of construction in two cases, and equivalent method of egress in one case, as provided in section 8, chapter 550, Acts of 1907. The department received 59 communications from the Board of Appeal. There are two (2) cases pending action of said Board.

One (1) hearing was held on objections to erecting an engine and generator; the objections were overruled. Appeal returned and a hearing refused in one case. One appeal withdrawn; appeal suspended, one.

The number of first and second class buildings completed and upon which final reports have been rendered during the year is 479, at an estimated cost above the land of $14,781,555.

The number of third-class buildings completed and upon which final reports have been rendered during the year is 1,194, at an estimated cost above the land of $5,141,625.

The number of alterations completed during the year is 2,808, at an estimated cost of $5,071,720.

The number of plumbing jobs completed during the year is 3,648, at an estimated cost of $1,623,301.

The number of boilers, etc., set, 1,393, at an estimated cost of $811,890.

The number of gas fixtures and piping installed is 10,516, at an estimated cost of $567,780.

There have been 1,195 buildings provided with additional means of egress. This includes 2,253 families, 11,777 persons, at an estimated cost of $107,522.

The total estimated increase in tax valuation by construction and improvement for the year is $28,105,893.

February 1, 1913, there were 28,456 brick buildings and 70,930 wooden buildings in Boston. Since that date, up to February 1, 1914, there have been erected 479 brick and 1,194 wooden buildings; 120 brick and 190 wooden buildings have been taken down and 1 brick and 46 wooden buildings have been totally destroyed by fire, making a total of 100,702 buildings in Boston February 1, 1914, as follows: Brick, 28,814; wood, 71,888.

Number of master gas fitters licensed from February 1, 1913, to February 1, 1914	16
Number of journeymen gas fitters licensed from February 1, 1913, to February 1, 1914 . . .	37
Total	53

The property of the department consists of its records, books, plans, typewriting machines, camera and automobile.

Estimated cost of removing violations of statutes and ordinances, $26,863.

Estimated cost of removing or securing unsafe buildings and dangerous chimneys, $28,869.

One thousand two complaints have been referred to the Law Department during the year February 1, 1913, to January 31, 1914, for legal action; 847 were for neglect to provide egress as required, 153 for violation of the building law and 2 for maintaining unsafe buildings after notice to secure or take down.

Eight hundred ninety-eight complaints pending before the Law Department have been closed. Of these, 596 were for egress not provided, 285 for violation of the building law and 17 for maintaining unsafe buildings after notice to secure or take down.

The city to-day contains within its corporate limits 47.35 square miles of territory, divided into twenty-six wards and totaling 30,295 acres. During the life of the Building Department (October 1, 1871, to February

1, 1914) there have been erected 14,211 first and second class buildings, at an estimated cost above the land of $333,638,377, and 43,280 third-class buildings, at an estimated cost above the land of $162,663,931, a total of 57,491 at an estimated cost of $496,302,308.

The number and estimated cost of the buildings above referred to now in existence it is not feasible to give, there being no data in the records of the department during the earlier years from which such a compilation could be made, except at a prohibitive cost of time and money.

Valuation (estimated) of buildings in Boston:

Year.	
1872	$168,607,700
1914 (February 1)	$520,627,709

Estimated valuation of buildings in Boston (February 1, 1914) exempted from the operations of the building law:

United States Government	$21,008,800
Commonwealth of Massachusetts	8,299,100
County of Suffolk	5,928,700
Railroad stations, etc.	7,881,700
Total	$43,118,300
Elevated structures	$5,495,000
Subways (4) completed	17,580,000
Subways (3) under construction	15,000,000
Total	$38,075,000

A total of $81,193,300 of building operations exempt from the operation of the building law and not included in the estimate of building operations under the Building Department.

From 1894 to 1903, inclusive, 3,532 first and second class buildings were erected at an estimated cost of $78,912,080, and 11,167 third-class buildings at an estimated cost of $48,305,174; and during the succeeding decade, viz., 1904–1913, 3,529 first and second class buildings were erected at an estimated cost of $107,858,639, and 9,394 third-class buildings at an estimated cost of $45,850,073. This shows a loss of 1,776 buildings erected in the latter decade but a gain of $25,491,458 in the estimated value of buildings constructed. (See table on page 5.)

DECADE.	Number of First, Second and Third Class Buildings Erected.	Estimated Cost of Same.
1904–1913	12,923	$153,708,712
1894–1903	14,699	127,217,458
	Loss, 1,776	Gain, $25,491,458

Compilation and classification of completed brick and wood buildings, showing number and estimated cost above land for the calendar years 1885–1913, inclusive:

	Number.	Cost.
BANKS:		
Brick	10	$2,603,000
Wood	.....	.....
CHURCHES:		
Brick	65	4,854,455
Wood	4	102,000
COLLEGES:		
Brick	23	3,685,500
Wood	1	36,500
DWELLINGS:		
Brick	5,013	47,493,947
Wood	27,638	119,329,738
HOSPITALS:		
Brick	77	4,328,667
Wood	11	149,900
HOTELS:		
Brick	24	7,155,500
Wood	.....	.....
MANUFACTURING:		
Brick	387	19,245,445
Wood	185	1,075,450
MERCANTILE:		
Brick	422	20,438,375
Wood	55	355,300
OFFICE BUILDINGS:		
Brick	224	33,267,600
Wood	26	13,250
PUBLIC BUILDINGS:		
Brick	87	9,470,567
Wood	21	452,847

	Number.	Cost.
PUBLIC HALLS:		
Brick	13	$2,056,500
Wood	18	131,600
SCHOOLS:		
Brick	140	13,298,760
Wood	27	195,000
TENEMENT HOUSES: *		
Brick	2,193	45,772,717
Wood	65	594,650
THEATRES (INCLUDING MOVING PICTURE HOUSES):		
Brick	20	3,499,500
Wood	2	90,000
MISCELLANEOUS (INCLUDING ALL OTHER BUILDINGS NOT CLASSIFIED ABOVE):		
Brick	1,191	29,969,172
Wood	6,046	16,840,962
TOTALS:		
Brick	9,889	247,139,705
Wood	34,099	139,367,197

The building limits by chapter 4, Ordinances of 1913, were extended, defined and established. The ordinance was approved by the Mayor September 29, 1913. It became operative March 1, 1914.†

By this ordinance the area wherein (with certain exceptions allowed by the building law, chapter 550, Acts of 1907) wooden buildings cannot be erected was considerably increased and in time its advantageous effect will be felt.

Chapter 714 of 1913, an act relative to the licensing of operators of passenger elevators in the City of Boston, was approved May 28, 1913, and took effect August 26, 1913. Under the provisions of this act it became necessary for the department to create and print forms of application, license and record, and establish a rule for examination of each applicant as to his qualification and experience in operating passenger elevators. Owing to the limited time in which to do this before the act went into effect and to the great number of applicants, it was found impossible to give a practicable

* Includes tenement houses, tenement houses and stores, apartment houses, apartment houses and stores, lodging houses, lodging houses and stores.

† By amendments the date when the ordinance went into effect was extended to July 1, 1914.

test to each applicant, even if an elevator of each type of power was at the disposal of the department to make such tests. The department had to rely largely upon the sworn statement of the applicant and the voucher accompanying each application.

From August 26, 1913, to February 1, 1914, there were 3,788 applications filed. Of this number 3,706 were approved and licenses granted. Four of these were revoked for cause and eighty-two applications were disapproved and licenses refused; applicants not of the age permissible by the law to be licensed to operate a passenger elevator, or had not sufficient experience, or total inexperience. The carrying into effect the provisions of this act added considerable labor to the office force of the department and materially so to the duties of the commissioner and clerk of department. In putting into operation this new law affecting the interests of so many people — so thoroughly diversified, and at the same time protect the public against liability to accident from carelessness, negligence or inexperience by licensing only qualified and caretaking applicants, was an exacting, difficult and trying task and was accomplished only by hard work and strict attention to duty on the part of those assigned to this work.

Under the authority of legislative enactments the City Council by ordinance, chapter 9, of 1912, concerning control of building operations, created a "Board of Building Examiners," and empowered said Board to hold examinations of persons desiring to be registered as qualified to have charge or control of the construction, alteration, removal or tearing down of buildings or structures. This department cheerfully gave the said Board all the assistance it could in the preliminary stages and frequently advised with the members of the Board relative to the operation of the ordinance. The department got out the necessary forms of license and record and are awaiting the putting of the ordinance into effect, which date will probably be April 1, 1914. The following are the classes of registration adopted by the Board:

(*a.*) Charge or control of the construction or alteration of first-class buildings.

(*b.*) Charge or control of the construction or alteration of second-class buildings.

(*c.*) Charge or control of the construction or alteration of third-class buildings.

(*d.*) Charge or control of the moving or shoring of buildings or structures.

(*e.*) Charge or control of the tearing down of buildings or structures.

Prosecutions.

Commonwealth *v.* Charles F. Rolfs, violation of plumbing law, February 18, 1913; continued to February 21; further continued to February 28, when defendant pleaded guilty in the Municipal Court, and case was placed on file.

Commonwealth *v.* Charles F. Rolfs, violation of plumbing law, May 15, 1913; continued to May 16, then to May 17, and then to June 13, when defendant was found guilty and fined $50. He appealed to the Superior Court, where the sentence of the Municipal Court was affirmed.

Commonwealth *v.* Charles F. Rolfs, violation of plumbing law, January 6, 1914; continued to January 7; tried, found guilty and fined $100. He appealed to the Superior Court, where the sentence of the lower court was affirmed.

Commonwealth *v.* Julius Yorks, violation of plumbing law, June 3, 1913; continued to June 10, and then to June 25. On plea of guilty case was placed on file.

Commonwealth *v.* Jacob Liftman, violation of plumbing law, June 3, 1913; continued to June 10, and to June 18, and then to June 26. Defendant pleaded guilty. Case placed on file.

Commonwealth *v.* Minnie Callum, for not repairing building as directed by Building Department, January 28, 1914; continued to March 7, 1914. Defendant pleaded *nolo.* Case placed on file. The delay in this case was caused by the difficulty in obtaining service of the warrant upon the defendant. Between the date of the issue of the warrant and the date of service upon her the matter complained of had been remedied.

Israel Gresenovitch, unlicensed gas fitter, was convicted in the lower court and fined $15; appealed to Superior Court and pleaded guilty there and fined $5.

William A. Pembroke, unlicensed gas fitter, was summoned into court May 13, 1913, for performing gas fitting at 247 Tremont street; pleaded guilty and his case was placed on file.

Frank C. Lewis, unlicensed gas fitter, was summoned into court December 29, 1913, for performing

gas fitting at 40 Washington Street North; pleaded guilty and his case was placed on file.

Our inspectors have investigated several reports filed at the office of unlicensed gas fitters, or assistants working alone as gas fitters, and were unable to prosecute owing to a lack of sufficient evidence.

Jacob Cohen, owner of building 74–76 Brighton street, was on Friday, January 16, 1914, given one week to remove violation of building law that existed on the above premises and was fined $15 for not complying with law at the time he was first notified.

The gas fitting division has at stated periods throughout the year examined the gas burners and appliances in all theatres, moving picture houses and public halls, causing the same to be maintained in working order.

Owing to the prompt reports from the Boston Police Department relative to gas asphyxiation, we are able to more fully report and to cause changes or repairs to be made to gas appliances if necessary.

List of islands in Boston Harbor belonging to the City of Boston and within the corporate limits of the city, together with their acreage and the purpose of the buildings thereon:*

Rainsford Island, 17.4 acres, Suffolk School for Boys and Quarantine Station.

Deer Island, 99.6 acres. House of Correction occupies 13.7 acres.

Apple Island, 8.9 acres; unoccupied.

Thompson's Island, 146.5 acres, Boston Asylum and Farm School for indigent boys.

Under the provisions of the statutes relating to buildings in the City of Boston, and of special acts pertaining thereto, the department has among other things the supervision over the following matters:

1. The erection of first and second class buildings throughout the city.
2. The erection of third-class buildings outside the building limits, so called.
3. Additions, alterations and repairs upon all classes of buildings, with especial reference to their compliance with the requirements of the building law.
4. The inspection of unsafe buildings and structures, with power to require the securing or removal of same,

* Great Brewster, 23.1 acres, and Moon Island, 30 acres, belong to the city but are without its limits.

and in cases of immediate danger, where the security of the public is imperiled in life and limb, authority with the written approval of the Mayor to enter upon, secure or take down the same as the exigencies of the public safety, in the opinion of the commissioner, may require.

5. The examination of buildings damaged by fire or accident, with authority to enter upon the premises and investigate the origin of fires.

6. The supervision of unsafe boilers, furnaces, etc., with authority to require the securing of same to prevent fire.

7. The supervision and protection of the building limits, the area in which the erection of third-class buildings is prohibited by law, with exceptions as to certain buildings on wharves and those used for market purposes.

8. The examination of plans of proposed buildings, of alterations and additions, with special reference to safety in construction, occupancy, sanitation, ventilation and providing requisite light and air as set forth in the building law.

9. The enforcement of reasonable egress in case of fire or panic for all existing buildings used for habitations or any occupation requiring same.

10. The enforcement of light, air, ventilation and sanitation in all existing tenement houses under special provisions of the building law.

11. The inspection of elevators and hoistways with reference to their safety for use and their construction and operation.

12. The erection of steam boilers, engines, furnaces, dynamos, oven, kilns and melting kettles.

13. The authority to give grade for cutting off piles.

14. The examination of bay windows and all projections, upon petition to project, to see that they are properly constructed and secured.

15. Authority, where terms of a permit are being violated, to order whole or part of work to stop until terms of permit have been complied with.

16. Authority to require material facts set forth in application to be verified by the oath of the applicant.

17. The inspection and regulation of plumbing throughout the city.

18. The inspection and regulation of gas fitting throughout the city.

19. Authority to pass on quality of materials used in construction, compelling them to be in accordance with standards set forth in building law.

20. The inspection and supervision of all theatres, moving picture houses, halls and places of public assembly where charge is made for admission.

The receiving and passing upon all applications for license to operate passenger elevators in Boston; the issuing and recording of same and also the renewal of all licenses which expired December 31 of each year.

DAILY DUTIES OF OFFICE AND FIELD FORCE OF THE BUILDING DEPARTMENT.

From the first intimation of the owners' intention to build, and while the drawings are being made, interviews are often had with the office on matters pertaining to the construction of the law and its application to the proposed structure, and preliminary sketches are frequently features of these consultations.

Upon the completion of the drawings an application, accompanied by a duplicate set of same, is filed at the office. Before a permit can be granted the drawings must be approved, and this means an examination into the proposed method of construction, quality and strength of materials, and this examination often requires a boring or sounding of the soil to ascertain its condition, in order to properly determine the method and character of foundation construction and the loads that can be safely imposed.

Having determined the ton loads per superficial foot which the earth can safely sustain, or piling, if on filled land, next is considered the number of rows of piling, the distance on centers and the grade for cutting off same. On establishing this grade the point in consideration is the proper and sufficient covering of the piles in summer months with tide or soil water. The general established grade in Boston is five (5), but is subject to change by the commissioner, who has full authority to establish such grades. Next for consideration is the foundation. The thickness of foundation walls, whether rubble, brick, block, granite or concrete,

is prescribed by law and the character of building and height of walls govern it. Same is true of the thickness of walls, and the requirements for steel frame or concrete construction are set forth also by law, and in these cases the aid of an engineer is sometimes required. Floor and roof construction follow, with computations as to their weight and strength and in this computation is included columns and girders.

Chimneys and fireplaces, stairways and elevator shafts, egress and ingress, light and air exposures, plumbing, gas fitting and power and heating apparatus each in turn are taken into consideration with a view to complying with the requirements of law regulating safety in construction, egress and occupation, in sanitation and the furnishing of all necessary law required safeguards, either for public occupancy or private use. The field force or inspectors as often as practicable and possible with the amount of work to be inspected make examination of the buildings in process of erection or alteration, noting violations of law and reporting same, determining whether the materials used are as specified and in compliance with statute requirements, and whether the law is met in spirit and letter, that all violations whether of commission or omission are removed or complied with. Daily memorandum is kept of each examination and when the building is completed the application is closed and also the record, the plans and applications being taken from the live or active list and placed in the files or dead storage.

Piling and concrete receive particular attention, the contractors employing a sort of clerk of works during this portion of their building, who must be satisfactory to the commissioner and who daily must file with the department a report of that day's work as observed by him. A sworn statement of the truth of his reports to the department is filed by him at the close of his inspections in each and every such case.

Plumbing inspectors note the quality of material used — of work performed in a sanitary and legal manner, requiring tests before plumbing is used to see that pipes are sound, free from holes and that the joints are tight.

Gas fitting is examined when to be installed to enforce a compliance with the legal requirements as to weight,

size and quality of fittings and fixtures; a mercury test is made, satisfactory in its results to the inspector before gas fitting can be used. In this connection the companies supplying gas refuse to make meter connections until the approval by the inspector is recorded in this office, a representative of the gas companies visiting the office each day to note the approvals recorded.

Elevators are inspected with reference to their complying with law requirements as to doors, gates or bars, to opening in shafts, to vertical iron bars painted red in external window of shafts, to machinery and safety devices, and if found unsafe for use are so placarded and use prohibited.

The inspection and supervision of theatres, moving picture houses, halls and one-night exhibitions is a special branch of work requiring judgment, patience, tact, firmness and affability. This, in conjunction with the examination of all existing buildings to determine if additional egress is necessary and of all existing tenement houses to procure light and air demanded by law, forms part of the office and field operations of the department.

Should an accident of any sort in, to or upon a building occur, an examination, followed by a written report with fullest detail, is made, and damage from fire, flood, wind, lightning, explosion, decay, falling of elevators, etc., are included in these special reports.

The statutes require a report of all buildings damaged by fire, giving probable origin. These reports are made and recorded and when of especial moment a special report is filed. Special reports form interesting records and are very valuable from the facts and detailed information given.

The office force has the receiving of all kinds of applications, petitions and communications; the proper referring of same for report; the answering of all communications and the writing and serving of all notices and requisitions; the recording of all applications and plans approved; the filing of all plans, documents and record books; the indexing of all records, plans and notices of all letters received; the receiving of all fees for permits or licenses and multiple other duties arising from the various matters brought to the attention of the department daily.

Table Showing the Monthly Expenditures of the Department.

DRAFT.	Transfer.	Appropriations.	Monthly Draft.	Total Expenditures.	Unexpended Balance.
1913.					
February 1	.....	.....	$6,315 42	$6,315 42	$136,684 58
March 1	.....	.....	10,605 19	16,920 61	126,079 39
April 1	.....	.....	11,121 24	28,042 25	114,937 75
May 1	.....	$143,000 00	10,799 57	38,841 82	104,158 18
June 1	.....	.....	11,616 99	50,458 81	92,541 19
July 1	.....	.....	10,563 14	61,021 95	81,978 05
August 1	.....	.....	10,444 68	71,466 63	71,533 37
September 1	.....	.....	11,920 14	83,386 77	59,613 23
October 1	.....	.....	10,736 87	94,123 64	48,876 36
November 1	.....	.....	12,441 82	106,565 46	36,434 54
December 1	.....	.....	11,797 48	118,362 94	24,637 06
1914.					
January 1	.....	.....	10,972 94	129,335 88	13,664 12
January 31 (weekly payments)	.....	.....	5,999 08	136,484 96	6,515 04
Special draft	.....	.....	1,150 00		

Statement of Estimates, Appropriation and Expenditures for the Fiscal Year, February 1, 1913, to January 31, 1914, Inclusive, and the Five Preceding Fiscal Years.

	1908–1909.	1909–1910.	1910–1911.	1911–1912.	1912–1913.	1913–1914.
Estimated expenditure	$122,000 00	$110,150 00	$104,730 00	$105,955 00	$136,205 00	$139,050 00
Appropriation	$100,000 00	$105,000 00	$103,000 00	$113,000 00	$126,200 00	$138,000 00
Income credited to appropriation	39 55					
Total available credits	$100,039 55	$105,000 00	$103,000 00	$113,000 00	$126,200 00	$138,000 00
Actual expenditure	$101,731 23	$98,216 39	$101,457 69	$110,682 97	$121,834 37	$133,202 22
Surplus	.....	6,783 61	1,542 31	2,317 03	4,365 63	4,797 78
Deficit	1,691 68					
Analysis of Estimated Expenditure:						
Salaries of commissioner, inspectors, etc. / Clerk hire	$108,320 00	$102,300 00	$96,400 00	$98,200 00	$124,850 00	$128,900 00
Total salaries	$108,320 00	$102,300 00	$96,400 00	$98,200 00	$124,850 00	$128,900 00
Office expenses	13,680 00	7,850 00	8,330 00	7,755 00	11,355 00	10,150 00
Total	$122,000 00	$110,150 00	$104,730 00	$105,955 00	$136,205 00	$139,050 00
Analysis of Actual Expenditure:						
Salaries of commissioner, inspectors, etc.	$71,771 77	$70,352 18	$70,778 90	$81,460 51	$92,034 10	$98,262 06
Clerk hire	21,223 55	20,930 82	20,598 13	20,434 46	20,280 70	21,155 76
Total salaries	$92,995 32	$91,283 00	$91,377 03	$101,894 97	$112,314 80	$119,417 82
Office expenses	5,047 76	4,838 44	4,761 96	5,893 44	7,447 35	10,452 00
Automobile expenses	3,688 15	2,094 95	5,318 70	2,894 56	2,072 22	3,332 40
Total	$101,731 23	$98,216 39	$101,457 69	$110,682 97	$121,834 37	$133,202 22
Income covered into City Treasury	505 75	480 50	* 87 00	89 40	† 32,390 28	43,404 25

* The diminished income of this department in 1910–11 and thereafter is due to the payment of plumbers' licenses to the state instead of to the city, as provided by chapter 536, Acts of 1909.

† The increased income in 1912–14 is due to the payment of fees for building permits, etc., which went into effect July 1, 1912, under authority of chapter 571, Acts of 1910.

NOTE.— The "Appropriation and Expenditures" above given are of the Building Department proper, and do not include the Board of Examiners, although in the appropriation granted by the Council amounting to $143,000 they are included; but the sum of $5,000 was allotted to the said Board. The amount available for this department, therefore, was $138,000.

The following is a statement of the expenditures of the Board of Examiners:

Salaries	$884 24	
Office expenses — supplies and pay of Board of Examiners . . .	2,398 50	
		$3,282 74
The total expenditures of the Building Department		$133,202 22
The total expenditures of Board of Examiners .		3,282 74
Total		$136,484 96
Total appropriation		$143,000 00
Total expenditure		136,484 96
Unexpended balance as shown on the monthly financial statement preceding		$6,515 04

The following bills for securing or taking down unsafe buildings or parts thereof, by order of the commissioner, with the approval of the Mayor, have been paid from the department appropriation, and a copy of each sent to the collector for collection:

DATE.	Location.	Contractor.	Amount.
1913.			
February 1...	6 Clinton place, Charlestown....	J. Harrigan & Son.....	$40 19
May 1...	Andrews place.....	Barry Building Wrecking Co.,	50 00
May 1... May 1...	10 Newark street, Roxbury..... 404 Bremen street, East Boston,	E. F. McLaughlin.....	135 00
October 1...	28 Pleasant street.....	Barry Building Wrecking Co.,	15 00
October 1...	Charles street, corner Chambers street.	John Cavanaugh & Son Building Moving Co.	200 00
December 1...	804 Morton street, Ward 24....	J. A. Cruickshank.....	35 00
December 1...	150 West Ninth street..... 4–5 Hull place.....	Barry Building Wrecking Co.,	285 00

Annual Report and Accounting for all Documents with Fees and all Moneys Received by the Building Department from February 1, 1913, to February 1, 1914.

	February.		March.		April.		May.		June.		July.		August.		September.		October.		November.		December.		January.		Total Documents.	Total Fees.
	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.	Documents.	Fees.		
Brick	36	$710 00	56	$970 00	40	$677 00	43	$673 00	46	$743 00	26	$358 00	28	$363 00	39	$637 00	43	$598 00	24	$356 00	34	$561 35	23	$412 00	438	$7,058 35
Wood	56	669 00	143	1,705 00	120	1,178 00	116	1,098 15	88	836 00	91	894 00	88	1,012 00	89	1,097 00	59	613 00	96	1,152 00	118	1,426 00	79	1,054 00	1,143	12,734 15
Alterations	192	889 00	234	1,062 00	249	997 00	336	1,196 00	276	937 00	314	1,062 00	233	713 00	236	736 00	226	642 00	194	598 00	184	560 00	186	486 00	2,860	9,978 00
Heating	92	92 00	110	110 00	101	101 00	95	95 00	128	128 00	139	139 00	103	103 00	129	129 00	155	155 00	127	127 00	98	98 00	94	94 00	1,371	1,371 00
Plumbing, old	203	203 00	193	193 00	281	281 00	345	345 00	282	282 00	295	295 00	266	266 00	259	259 00	285	285 00	241	241 00	197	197 00	149	149 00	2,996	2,996 00
Plumbing, new	43	215 00	107	535 00	96	480 00	106	530 00	133	665 00	116	580 00	97	485 00	74	370 00	69	345 00	68	340 00	78	390 00	97	485 00	1,084	5,420 00
Gas fitting, old	397	99 25	577	144 25	699	174 75	869	217 25	732	183 00	834	208 50	577	144 25	682	170 50	775	193 75	647	161 75	622	155 50	434	108 50	7,845	1,961 25
Gas fitting, new	79	79 00	133	133 00	168	168 00	184	184 00	199	199 00	176	176 00	144	144 00	137	137 00	109	109 00	103	103 00	117	117 00	116	116 00	1,665	1,665 00
Foundations only	5	25 00	4	20 00	7	35 00	4	20 00	7	35 00	4	20 00	3	15 00	5	25 00	.....	.....	5	25 00	5	25 00	3	15 00	52	260 00
Gas fitters' licenses (master)	.....	6 00	.....	.....	.....	4 00	.....	2 00	.....	2 00	.....	2 00	.....	.....	.....	.....	.....	2 00	.....	8 00	.....	2 00	.....	4 00	.....	32 00
Gas fitters' licenses (journeymen)	.....	2 50	.....	.....	.....	2 00	.....	2 50	.....	50	.....	.....	.....	4 50	.....	2 50	.....	50	.....	50	.....	1 00	.....	2 00	.....	18 50
Duplicate permits	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1 00	.....	1 00	.....	3 00	.....	5 00	.....	10 00
Total	1,103	$2,989 75	1,557	$4,872 25	1,761	$4,097 75	2,098	$4,362 90	1,891	$4,010 50	1,995	$3,734 50	1,539	$3,249 75	1,650	$3,563 00	1,721	$2,944 25	1,505	$3,113 25	1,453	$3,535 85	1,181	$2,930 50	19,454	$43,404 25
Deposited with the City Collector	.....	$2,866 00	.....	$4,693 50	.....	$4,245 75	.....	$4,456 15	.....	$3,947 25	.....	$3,540 00	.....	$3,222 25	.....	$3,607 00	.....	$3,168 50	.....	$3,145 50	.....	$3,495 35	.....	$3,017 00	.....	$43,404 25
Balance carried	.....	$123 75	.....	$302 50	.....	$154 50	.....	$61 25	.....	$124 50	.....	$319 00	.....	$346 50	.....	$302 50	.....	$78 25	.....	$46 00	.....	$86 50	.....	.....	.....	.....

NOTE.— Fee of $2 received with each master gas fitters' license issued. Fee of 50 cents received with each journeyman gas fitters' license issued. No fees received for the issuing of duplicate permits prior to October 1, 1913.

Statement Giving Number of Employees in Department, Together with Salaries, February 1, 1913, and January 31, 1914.

February 1, 1913.			*January 31, 1914.*		
TITLE.	Number of Employees.	Salaries.	TITLE.	Number of Employees.	Salaries.
Commissioner	1	$5,000 00	Commissioner	1	$5,000 00
Clerk of department	1	2,500 00	Clerk of department	1	2,800 00
Supervisors of construction	2	4,500 00	Supervisors of construction	3	8,000 00
Supervisor of plans	1	2,800 00	Supervisor of plumbing	1	2,000 00
Supervisor of plumbing	1	2,000 00	Supervisor of gas fitting	1	2,000 00
Supervisor of gas fitting	1	2,000 00	Supervisor of elevators	1	2,000 00
Supervisor of elevators	1	1,900 00	Building inspectors	27	49,500 00
Building inspectors	23	36,400 00	Plumbing inspectors	12	21,600 00
Plumbing inspectors	11	17,700 00	Gas fitting inspectors	9	15,300 00
Gas fitting inspectors	9	13,500 00	Elevator inspectors	2	3,200 00
Elevator inspector	1	1,200 00	Clerks *et al*	19	23,100 00
Clerks *et al*	18	21,050 00			
Totals	70	$110,550 00	Totals	77	$134,500 00

NOTE.— Building inspectors assigned to Egress Division, five.
Building inspectors assigned to Fence Viewing, two.
Building inspectors assigned to Elevator Division, one.
Building inspectors assigned to Plan Division, two — chief of division and one assistant.
Building inspectors assigned to Construction Division, eighteen.
Plumbing inspectors assigned to Egress Division, one.
Plumbing inspectors assigned to Existing Tenement House Division, one — chief of division.
Building inspectors assigned to Existing Tenement House Division, one.

Statement Giving Material, Number and Estimated Cost of Each Class of Buildings Erected and Altered and Upon Which Final Reports Have Been Rendered, February 1, 1913, to January 31, 1914.

Classification.	Brick.		Wood.		Altered.		Totals.	
	Number.	Estimated Cost.	Number.	Estimated Cost.	Number.	Estimated Cost.	Number.	Estimated Cost.
Apartment houses	5	$169,000	....	.....	47	$126,510	52	$295,510
Apartment houses and stores	....	.....	....	.....	7	49,150	7	49,150
Banks	....	.....	....	.....	7	390,325	7	390,325
Churches	....	.....	2	$32,000	19	94,630	21	126,630
Colleges	....	.....	....	.....	....	.....	....	.....
Dwellings	61	390,100	860	4,549,675	1,030	785,040	1,951	5,724,815
Dwellings and stores	1	6,500	7	45,000	202	182,515	210	234,015
Foundries	....	.....	....	.....	1	25,000	1	25,000
Garages	76	433,360	90	19,865	52	34,460	218	487,685
Hotels	....	.....	....	.....	15	44,840	15	44,840
Hospitals	18	1,060,000	....	.....	18	61,950	36	1,121,950
Lodging houses	2	65,000	1	6,500	25	114,975	28	186,475
Lodging houses and stores	....	.....	....	.....	15	62,250	15	62,250
Moving picture houses	1	30,000	1	65,000	3	5,400	5	100,400
Mercantile buildings	32	2,242,250	23	99,300	431	974,022	486	3,315,572
Manufacturing buildings	31	1,924,100	9	21,000	193	690,319	233	2,635,419
Office buildings	7	84,450	10	9,150	128	276,580	145	370,180
Public buildings	9	421,000	1	7,000	6	3,732	16	431,732
Public halls	2	1,003,000	2	5,500	10	9,455	14	1,017,955
Railway stations	....	.....	....	.....	1	150	1	150
Schoolhouses	9	477,400	1	25,000	33	231,320	43	733,720
Stables	2	16,000	5	4,800	84	35,625	91	56,425
Tenement houses	151	4,042,270	20	176,650	104	106,432	275	4,325,352
Tenement houses and stores	31	491,500	....	.....	132	270,842	163	762,342
Theatres	1	1,500	....	.....	14	30,670	15	32,170
Miscellaneous	40	1,924,125	162	75,185	231	465,528	433	2,464,838
Totals	479	$14,781,555	1,194	$5,141,625	2,808	$5,071,720	4,481	$24,994,900

Classification and Number of Communications Received, Examinations and Reports Made and Notices Issued, February 1, 1913, to January 31, 1914.

Written Communications Received, Referred and Acted Upon.	Number.	Examinations Made.	Number.	Written Notices Served.	Number.	Reports Made.	Number.
Appeals	61	Alterations, etc	18,257	Dangerous chimneys	58	Finals	2,985
Board of Appeal, decisions	56	Boilers, etc	1,867	Egress	2,245	Fires	805
Board of Appeal, letters	38	Egress	7,359	Miscellaneous	1,574	Unsafe buildings and dangerous chimneys	842
City Council orders	12	Elevators	3,774	Unsafe buildings, etc	318	Violations	1,165
Civil Service Commission	28	Existing tenement houses	3,079	Violations	1,724	Total	5,797
Egress (relative to)	401	Fires	805	Total	5,909		
Elevators (relative to)	140	Gas fitting	15,883				
Examiners of Gas Fitters	49	Moving picture houses	1,048				
Finance Commission	8	New buildings	30,469	Note.— In addition to the above, 1,627 postals relative to plans and 1,500 postals relative to fees have been sent out, making a total of 3,129 postals.			
Fire Department	528	Plans and applications	6,900				
Fire Underwriters	4	Plumbing	20,433				
Gas examination applications	267	Public halls	233				
Law Department	36	Specials	265				
Licenses, bay windows, etc	34	Theatres	602				
Mayor	101	Special moving picture shows for one performance only	97				
Miscellaneous	854						
Public Works Department (Grades, New streets 65, Street numbering)	87	Total	111,071				
Police Department	148						
State Examiners of Plumbers	21						
Schoolhouse Commission	17						
Stable licenses	25						
Subpœnas	29						
Total	2,944						

Statement showing the material, number and estimated cost above the land of first and second class buildings completed during the year February 1, 1913, to January 31, 1914, and upon which final reports have been rendered.

	Number.	Estimated Cost.
Brick buildings	364	$9,938,945
Stone buildings	.....	.....
Concrete and reinforced concrete buildings	43	1,668,800
Steel frame buildings	48	2,974,910
Terra cotta buildings	23	198,650
Other fire resisting material	1	250
Totals	479	$14,781,555

Statement showing the five leading purposes, number and estimated cost above the land of first and second class buildings completed during the year February 1, 1913, to January 31, 1914, and upon which final reports have been rendered.

PURPOSES.	Number.	Estimated Cost.
Tenement houses	151	$4,042,270
Mercantile buildings	32	2,242,250
Manufacturing buildings	31	1,924,100
Hospitals	18	1,060,000
Public halls	2	1,003,000

Statement showing the five leading wards, number and estimated cost of completed first and second class buildings during the year February 1, 1913, to January 31, 1914.

WARDS.	Number.	Estimated Cost.
25	81	$1,887,900
7	5	1,743,000
19	30	1,524,350
10	11	1,508,500
11	34	1,451,245

Statement showing (A) material, (B) purposes, (C) number, estimated cost above land and five leading wards of completed third-class buildings during the year February 1, 1913, to January 31, 1914.

A.

MATERIAL.	Number.	Estimated Cost.
Wooden buildings	1,194	$5,141,625

B.

PURPOSES.	Number.	Estimated Cost.
Dwellings	860	$4,549,675
Tenement houses	20	176,650
Mercantile	23	99,300
Moving picture house	1	65,000
Churches	2	32,000

C.

WARDS.	Number.	Estimated Cost.
23	318	$1,193,015
24	231	1,127,195
20	142	738,350
25	164	700,885
1	76	342,260

Statement showing (A) the material, (B) purpose, (C) number, estimated cost and five leading wards of completed alterations during the year February 1, 1913, to January 31, 1914.

A.

MATERIAL.	Number.	Estimated. Cost.
Brick buildings	1,313	$3,555,420
Stone buildings	45	461,114
Concrete and reinforced concrete buildings	28	176,117
Steel frame buildings	53	207,202
Terra cotta buildings	5	7,700
Other fire resisting material	1	75
Wooden buildings	1,363	864,092
Totals	2,808	$5,071,720

B.

PURPOSES.	Number.	Estimated Cost.
Mercantile buildings	431	$974,022
Dwellings	1,030	785,040
Manufacturing buildings	193	690,319
Banks	7	390,325
Office buildings	128	276,580

C.

WARDS.	Number.	Estimated Cost.
6	348	$927,703
7	264	903,632
11	193	639,730
10	131	414,282
25	116	212,435

Egress.

Table Showing by Months Egress Provided, etc.

Ward.	Examination.	Re-examination.	Requisition.	Letters Sent.	Letters Received.	Provided for			Cost.
						Buildings.	Families.	Persons.	
1	2	.....	2	.....	.....	.....	.....	.....	.....
2	1	17	1	5	2	4	9	29	$200
3	1	3	1	3	.....	2	2	14	375
4	3	39	1	4	2	14	27	94	550
5	5	12	5	1	.....	.....	.....	.....	.....
6	443	1,781	130	441	111	345	835	3,538	27,160
7	1,019	1,357	237	445	167	263	155	2,752	28,165
8	104	909	66	262	27	237	611	2,374	18,240
9	128	259	80	89	22	77	240	1,000	7,285
10	29	181	21	33	16	60	93	519	7,730
11	252	333	65	143	31	115	133	797	12,830
12	45	90	37	23	3	57	118	409	3,160
13	2	6	.....	3	.....	2	.....	41	100
14	.....	15	.....	1	.....	.....	.....	.....	.....
15	.....	1	.....	.....	.....	.....	.....	.....	.....
16	2	9	2	2	2	2	8	26	125
17	9	28	3	7	2	4	.....	91	300
18	79	134	52	42	9	12	19	89	1,200
19	9	7	6	.....	.....	.....	3	4	25
20	5	4	4	1	.....	.....	.....	.....	.....
21	14	6	9	7	4	.....	.....	.....	.....
22	.....	2	.....	.....	.....	.....	.....	.....	.....
23	1	.....	1	.....	.....	.....	.....	.....	.....
24	1	1	1	.....	1	.....	.....	.....	.....
25	4	16	2	1	1	1	.....	.....	80
26	1	.....	.....	6	1	.....	.....	.....	.....
Totals	2,159	5,210	726	1,519	401	1,195	2,253	11,777	$107,525

NOTE.— Two inspectors detailed to Egress Division are also assigned by the Mayor, under authority of chapter 76 of the Acts of 1911, as fence viewers for the City of Boston, and the time given to these duties is so much loss to the Egress Division. (See Report of Fence Viewers herein given.)

DEPARTMENTAL STATISTICS BY WARDS FOR THE FISCAL YEAR, FEBRUARY 1, 1913, TO JANUARY 31, 1914.

Wards	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Area of Boston, acres	1,510	415	388	467	222	293	412	250	287	394	908	235	713
Value of buildings (estimated), February 1, 1914	$10,621,945	$11,836,600	$5,470,200	$6,608,400	$5,172,200	$46,062,550	$70,186,030	$15,107,100	$13,427,385	$29,991,700	$55,635,305	$12,278,500	$13,193,950
Population (estimated), July 1, 1914	33,301	31,259	15,770	13,969	12,945	40,656	14,347	33,805	30,083	26,576	31,765	26,463	21,482
Number of buildings occupied for habitation (estimated), February 1, 1914.	3,633	2,424	1,616	1,807	1,295	1,583	1,175	1,809	1,904	2,329	3,316	2,384	2,125
Number of first and second class buildings completed. (February 1, 1913, to January 31, 1914.)	12	34	2	3	3	18	5	29	7	11	34	1	7
Cost of same (estimated)	$331,450	$609,200	$300,000	$38,200	$78,000	$416,650	$1,743,000	$666,600	$122,575	$1,508,500	$1,451,245	$32,000	$472,000
Number of third-class buildings completed. (February 1, 1913, to January 31, 1914.)	76	9	1	3	5	1	......	......	2	5	5	......	7
Cost of same (estimated)	$342,260	$19,250	$200	$3,000	$5,700	$350	......	......	$1,710	$975	$1,100	......	$23,050
Number of alterations completed. (February 1, 1913, to January 31, 1914.)	138	154	38	43	54	348	264	2,131	92	131	193	9	55
Cost of same (estimated)	$74,430	$134,915	$94,900	$65,290	$91,675	$927,703	$903,632	$135,761	$102,797	$414,282	$639,730	$10,690	$57,599
Number of permits, first and second class buildings. (February 1, 1913, to January 31, 1914.)	14	23	1	4	2	15	21	25	10	27	44	5	13
Number of permits, third-class buildings. (February 1, 1913, to January 31, 1914.)	47	9	......	6	3	4	4	......	1	5	14	......	4
Number of permits, alterations, etc. (February 1, 1913, to January 31, 1914.)	147	150	33	53	54	326	364	126	74	145	192	50	77
Number of permits, boilers, engines, etc. (February 1, 1913, to January 31, 1914.)	51	10	5	7	7	51	49	19	21	40	78	15	14
Number of permits, plumbing. (February 1, 1913, to January 31, 1914.)	174	144	46	44	45	255	314	114	81	156	216	94	113
Number of permits, gas fitting. (February 1, 1913, to January 31, 1914.)	393	366	95	86	85	451	479	196	238	463	361	259	190

Wards	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	Totals.
Area of Boston, acres	899	350	673	460	220	760	2,110	640	760	7,662	3,480	2,856	2,931	30,295
Value of buildings (estimated), February 1, 1914	$11,676,900	$6,716,400	$11,416,150	$10,338,600	$8,794,000	$12,905,665	$35,009,850	$18,495,235	$14,445,415	$18,606,495	$21,001,280	$22,588,600	$8,598,520	[illegible]
Population (estimated), July 1, 1914	24,821	21,985	28,781	28,219	23,256	33,837	67,530	33,887	31,847	34,282	42,926	30,623	16,353	750,768
Number of buildings occupied for habitation (estimated), February 1, 1914.	2,567	2,432	2,757	2.625	2,207	2,998	7,562	3,821	3,508	5,619	6,228	4,781	2,825	77,326
Number of first and second class buildings completed. (February 1, 1913, to January 31, 1914.)	3	4	10	8	5	30	41	30	15	47	33	81	6	479
Cost of same (estimated)	$8,000	$790,000	$570,425	$126,350	$191,000	$1,524,350	$290,425	$463,150	$146,700	$511,375	$409,340	$1,887,900	$72,150	$11,781,[illegible]
Number of third-class buildings completed. (February 1, 1913, to January 31, 1914.)	14	1	39	......	......	21	142	19	54	318	231	164	79	1,194
Cost of same (estimated)	$88,950	$500	$216,750	......	......	$96,230	$738,350	$77,535	$319,715	$1,193,015	$1,127,195	$700,885	$184,905	$5,141,625
Number of alterations completed. (February 1, 1913, to January 31, 1914.)	27	22	59	46	56	122	156	77	57	196	147	116	77	2,808
Cost of same (estimated)	$39,813	$44,710	$46,210	$64,885	$80,886	$189,525	$174,867	$83,481	$76,745	$80,964	[illegible]	[illegible]	$191,440	$5,071,[illegible]
Number of permits, first and second class buildings. (February 1, 1913, to January 31, 1914.)	3	3	8	12	5	21	46	30	9	22	17	81	7	471
Number of permits, third-class buildings. (February 1, 1913, to January 31, 1914.)	38	16	44	13	......	13	120	28	36	322	226	186	89	1,228
Number of permits, alterations, etc. (February 1, 1913, to January 31, 1914.)	38	48	53	88	63	110	178	85	55	219	176	119	85	3,108
Number of permits, boilers, engines, etc. (February 1, 1913, to January 31, 1914.)	14	10	31	9	12	17	134	57	34	256	214	191	51	1,397
Number of permits, plumbing. (February 1, 1913, to January 31, 1914.)	103	96	103	81	80	87	292	117	134	405	394	257	193	4,138
Number of permits, gas fitting. (February 1, 1913, to January 31, 1914.)	238	180	270	239	236	280	827	451	375	866	873	659	416	9,572

NUMBER OF BUILDINGS.

Statement showing by wards the number of 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, or more family buildings of the first, second and third class for which permits to build have been granted.

Wards	1.		2.		3.		4.		5.		6.		7.		8.		9.	
Material of Buildings. Class. February 1, 1913, to January 31, 1914.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.
1 family.	......	2	......	1	......	......	......	......	......	......	......	......	......	......	......	......	......	......
2 families.	......	......	1	1	......	......	......	......	......	1	......	......	......	......	......	......	1	......
3 families.	......	27	......	1	......	......	......	......	......	2	......	......	......	......	......	......	......	......
4 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	1	......	......	......
5 families.			2									......			5	......	1	......
6 families.	1	......	3	2	......	......	......	......	......	......	1	......	......	......	......	......	......	......
7 families.	......	......	1	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
8 families.			5						2		1	......	......	......	1	......	......	......
9 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	3	......	......	......
10 or more families.	......	......	1	......	......	......	......	......	......	......	4	......	......	......	9	......	1	......
Totals	1	29	13	5					2	3	6		......	......	19	......	3	......

Wards	10.		11.		12.		13.		14.		15.		16.		17.		18.	
Material of Buildings. Class.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.
1 family.	......	......	14	......	......	......	......	......	......	......	......	......	......	1	......	......	......	......
2 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
3 families.	......	......	......	......	......	......	......	1	......	23	......	15	......	36	......	2	......	......
4 families.	......	......	......	......	2	......	......	......	......	3	......	......	......	2	......	......	......	......
5 families.	1	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
6 families.	1	......	1	......	......	......	......	......	......	......	......	......	......	1	......	......	......	......
7 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
8 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
9 families.	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
10 or more families.	8	......	9	......	......	......	......	......	......	......	......	......	......	......	......	......	......	......
Totals	10	......	24	......	2	......	......	1	......	26	......	15	......	40	......	2	......	......

Wards	19.		20.		21.		22.		23.		24.		25.		26.		Totals	
Material of Buildings. Class.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.	First and Second.	Third.
1 family.	......	......	1	3	......	2	......	4	3	135	......	26	11	18	......	34	29	226
2 families.	......	......	......	5	1	7	......	9	2	75	1	28	5	66	......	7	11	199
3 families.	2	3	2	67	......	6	......	19	......	24	......	93	4	43	......	9	8	371
4 families.	......	......	......	......	......	......	......	......	......	......	......	2	2	1	......	......	5	8
5 families.																	9	
6 families.	2	......	3	5	8	......	2	......	......	......	......	10	14	8	......	......	36	26
7 families.	......	......	1	......	......	......	......	......	......	......	......	......	......	......	......	......	2	
8 families.			3		1								2	1			15	
9 families.																	3	
10 or more families.	3	......	......	......	3	......	......	......	......	......	......	......	21	......	......	......	59	
Totals	7	3	10	80	13	15	2	32	5	234	1	159	59	136	......	50	177	830

Statement showing the five leading wards in total completed first, second and third class buildings, and alterations, together with the estimated cost of same.

Ward 25	$2,801,220
Ward 7	2,646,632
Ward 11	2,090,975
Ward 10	1,923,757
Ward 23	1,815,354

THEATRES AND PUBLIC HALLS.

The inspection and supervision of conditions surrounding theatres and public halls imposed by chapter 450, Acts of 1904, and amendments thereto, is assigned by the Mayor to this department.

List of Theatres with Their Location and Seating Capacity, Examined Monthly in Accordance with Chapter 450, Acts of 1904, and Amendments Thereto.

	Name.	Location.	Seating Capacity.
1.	Bijou	545 Washington street	838
2.	Boston Opera House	Huntington avenue, corner Opera place	2,718
3.	Boston Theatre	539 Washington street	2,848
4.	Bowdoin Square Theatre	179–187 Court street	1,365
5.	Casino Theatre	44 Hanover street	1,958
6.	Castle Square Theatre	Castle square	1,813
7.	Colonial Theatre	100–106 Boylston street	1,602
8.	Cort Theatre	11 Columbus avenue	1,115
9.	Dudley Street Opera House	113 Dudley street	692
10.	Gaiety Theatre	659–667 Washington street	1,479
11.	Globe Theatre	692 Washington street	1,531
12.	Gordon's Olympia Theatre	656–658 Washington street	1,892
13.	Grand Opera House	1172–1194 Washington street	1,979
14.	Hollis Street Theatre	12 Hollis street	1,640
15.	Howard Athenæum	34 Howard street	1,489
16.	Hub Theatre	1134–1140 Washington street	1,169
17.	Huntington Avenue Theatre	177 Huntington avenue	1,017
18.	Keith's Theatre	547 Washington street	2,020
19.	Loew's South End Theatre	978–998 Washington street	1,799
20.	Majestic Theatre	219–223 Tremont street	1,726
21.	National Theatre	535 Tremont street	3,106
22.	Orpheum Theatre	415 Washington street	1,792
23.	Palace Theatre	109–113 Court street	1,000
24.	Park Theatre	617 Washington street	1,275
25.	Plymouth Theatre	129 Eliot street	1,390
26.	Scollay Square Olympia	1 Tremont row	2,589
27.	Shawmut Theatre	362A Blue Hill avenue	1,573
28.	St. James Theatre	239 Huntington avenue	1,711
29.	Shubert Theatre	263–265 Tremont street	1,590
30.	Tremont Theatre	176 Tremont street	1,735

WORK COMPLETED DURING THE PAST YEAR ON THE FOLLOWING THEATRES.

BOSTON THEATRE:
New scene dock built in basement.

CASINO THEATRE:
Fire escape painted.

Colonial Theatre:
Extra dressing room built on stage level.

Howard Athenæum:
Extra fire escape.

Hub Theatre:
Alteration of front.

Orpheum Theatre:
Extra egress from first balcony.

St. James Theatre:
Moving picture booth located on roof outside of theatre.

Tremont Theatre:
Permit granted to alter the Avery street front of the theatre.

Note.— The Scollay Square Olympia has been erected and licensed since report of 1913. The Wilbur Theatre, Franklin Park Theatre and Allston Theatre are in the process of erection.

List of Moving Picture Houses with Their Location and Seating Capacity — Examined Monthly.

Name.	Location.	Seating Capacity.
1. Apollo Theatre Hall	1048–1050 Washington street	775
2. Brighton Theatre Hall	400 Market street, Brighton	480
3. Back Bay Theatre Hall	102 Dartmouth street	573
4. Boulevard Theatre Hall	695 Saratoga street, East Boston	450
5. Beacon Theatre Hall	47–53 Tremont street	775
6. Congress Hall	320 Broadway, South Boston	550
7. Dorchester Theatre Hall	1524 Dorchester avenue	793
8. Dreamland Theatre Hall	1009 Washington street	673
9. Day Square Theatre Hall	284 Bennington street	691
10. Emmet Theatre Hall	656–660 Centre street, Jamaica Plain	500
11. Empire Theatre Hall	136–138 Court street	276
12. Eagle Theatre Hall	2225–2231 Washington street	772
13. Gem Theatre Hall	52 Meridian street, East Boston	915
14. Hamilton Theatre Hall	256 Bowdoin street, Dorchester	607
15. Harvard Theatre Hall	328 Washington street, Dorchester	424
16. Hyde Park Theatre Hall	1254 Hyde Park avenue	739
17. Imperial Theatre Hall	619 Broadway, South Boston	683
18. Magic Theatre Hall	127 Havre street, East Boston	447
19. Niagara Theatre Hall	320 Blue Hill avenue	760
20. Old South Theatre Hall	329 Washington street	778
21. Olympia Theatre Hall	429 Broadway, South Boston	660

Note.— The following moving picture halls have been closed: Dream Theatre Hall, 25–27 Fairmount avenue, Hyde Park; Rex Theatre Hall, 12 Poplar street, Roslindale; Sullivan Square Theatre Hall, 544–548 Main street, Charlestown.

List of Moving Picture Houses with Their Location and Seating Capacity — Examined Monthly.— *Concluded.*

Name.	Location.	Seating Capacity.
22. Olympic Theatre Hall	6 Bowdoin square	600
23. Orienta Theatre Hall	2152 Washington street	270
24. Pastime Theatre Hall	581 Washington street	360
25. Paradise Theatre Hall	1029 Washington street	352
26. Puritan Theatre Hall	1741 Washington street	703
27. Roxbury Theatre Hall	2170 Washington street	760
28. Roslindale Theatre Hall	4255 Washington street, Ward 23	662
29. Scenic Temple Hall	4 Berkeley street	1,444
30. Scenic Temple Hall	344 Meridian street, East Boston	575
31. Scenic Temple Hall	512 River street, Mattapan	322
32. Scenic Temple Hall	22 North Beacon street, Brighton	400
33. Star Temple Hall	5 Tremont row	365
34. Superb Theatre Hall	1122–1124 Columbus avenue	782
35. Supreme Theatre Hall	292 Centre street, Jamaica Plain	495
36. The Egleston Hall	3093 Washington street	519
37. The Nickelodeon	51 Hanover street	135
38. Theatre Premier Hall	680 Washington street	318
39. Theatre Comique Hall	14–16 Tremont row	454
40. Union Hall	120 Main street, Charlestown	351
41. Unique Theatre Hall	700 Washington street	499
42. Washington Theatre Hall	722 Washington street	748
43. Williams' Ideal Theatre Hall	530 Dudley street	581
44. Winthrop Hall	570 Columbia road	400

The following moving picture halls have been licensed since last report: Brighton Theatre Hall, 400 Market street, Brighton; Dorchester Theatre Hall, 1524 Dorchester avenue, Dorchester; Day Square Theatre Hall, 284 Bennington street, East Boston; Hyde Park Theatre Hall, 1254 Hyde Park avenue, Hyde Park; Scenic Temple, 22 North Beacon street, Allston.

The following moving picture halls have been altered since last report: Washington Street Theatre Hall, 722 Washington street; Winthrop Hall, 570 Columbia road; Scenic Temple, 22 North Beacon street, Brighton.

The following moving picture halls are being erected: Modern Theatre Hall, 523–529 Washington street (city proper); Magnet Theatre Hall, 301 Washington street, Dorchester.

List of Licensed Public Halls of a Capacity of 400 and Over.

NAME.	Location.
Armory Hall	16 Maverick square, East Boston.
Boston College Hall	James street.
Brunswick Hall	395 Blue Hill avenue.
Bloomfield Hall	1 Tonawanda street, Dorchester.
Bethesda Hall	409 Broadway, South Boston.
Boston Schwaben Hall	194 Heath street.
Boston Arena Hall	238 St. Botolph street.
Congress Hall	358 Main street, Charlestown.
Casino Hall	133 Shawmut avenue.
Corinthian Hall	1651 Washington street.
Chipman Hall	76–88 Tremont street.
Catholic Union Hall	1682 Washington street.
Converse Hall	82 Tremont street.
Copley Hall	192 Clarendon street.
Copley-Plaza Hall	St. James street, corner Dartmouth street.
Dahlgren (upper and lower) Hall	307 E street, South Boston.
Eliot Hall	Eliot street, Jamaica Plain.
French's Hall	45 Fairmount avenue, Hyde Park.
Fauntleroy Hall	42 Wenonah street, Roxbury.
Ford Hall	15 Ashburton place.
Franklin Union	Berkeley street and Appleton street.
Faneuil Hall	Faneuil Hall square.
Fitton Hall	71 London street, East Boston.
German Workingmen's Hall	22–26 Amory avenue, Roxbury.
Historic Hall	1651 Washington street.
Henry B. Blackwell Hall	200 Huntington avenue.
Hibernian Hall	28 Union street, Charlestown.
Hibernian Hall	184 Dudley street.
Howe Hall	177 Huntington avenue.
Highland Hall	1806 Centre street, West Roxbury.
Huntington Chambers Hall	30 Huntington avenue.
Huntington Hall	491 Huntington avenue.
Horticultural Hall	300 Massachusetts avenue.
Intercolonial Hall	214–216 Dudley street.
International Hall	67 Warren street.
Investigator Hall	9 Appleton street.
Jacob P. Bates Hall	316 Huntington avenue.

List of Licensed Public Halls of a Capacity of 400 and Over.— *Continued.*

NAME.	Location.
Jacob Sleeper Hall	688 Boylston street.
Jubilee Hall	646 Warren street.
Jordan Hall	294 Huntington avenue.
Kossuth Hall	1095 Tremont street.
Kingsley Hall	15 Ashburton place.
Lorimer Hall	82 Tremont street.
Magnolia Hall	5 East River street, Hyde Park.
Minton Hall	4 Hyde Park avenue.
Minot Hall	68½ West Springfield street.
Maynard Hall	243 D street, South Boston.
Mechanics Hall	111 Huntington avenue.
Nazareth Hall	737 West Third street.
Odd Fellows Hall	515 Tremont street.
Otisfield Grand Hall	17–19 Otisfield street.
Parish Hall	29 Arlington street.
Parochial School Hall	328–354 Bunker Hill street.
Paul Revere Hall	111 Huntington avenue.
Parker Memorial Hall	53 Berkeley street.
Paine Memorial Hall	9 Appleton street.
Roughan Hall	16 City square, Charlestown.
Roddy Hall	56 Market street, Ward 25.
Ronan Memorial Hall	Bowdoin street, Dorchester.
St. Augustine's Hall	203–205 E street, South Boston.
St. James Hall	239 Huntington avenue.
Symphony Hall	Massachusetts avenue, corner Huntington avenue.
St. John's Hall	9 Moon street.
St. Alphonsus Hall	80 Smith street.
St. Mary's Hall	34 Cooper street.
St. Michael's Hall	609 East Fourth street, South Boston.
Steinert Hall	162 Boylston street.
St. Mary's Hall	Saratoga street, corner Moore street, East Boston.
Somerset Hall	Commonwealth avenue.
Sumner Hall	196–198 Sumner street, East Boston.
St. Francis de Sales Hall	116 Vernon street, Roxbury.
Tremont Auditorium	8 Northfield street.
Tomfohrde Hall	91 Boylston street, Jamaica Plain.

List of Licensed Public Halls of a Capacity of 400 and Over.— *Concluded.*

NAME.	Location.
The Union Hall	48 Boylston street.
Turn Hall	29 Middlesex street.
Wheelock Hall	558–560 Columbia road.
Waverly Hall	61 River street, Hyde Park.
Warren Hall	337 Washington street, Ward 25.
Whiton Hall	38 Centre street, Dorchester.
Wardroom, Ward 9	1151 Washington street.

NOTE.—Federhen Hall, 2 North Russell street, Wardroom, Ward 17—these buildings have been taken down.

List of Licensed Halls Where the Seating Capacity is Less Than 400 and Their Location.

NAME.	Location.
Academy Hall	15 Leverett street.
Anawan Hall	13 Anawan avenue, West Roxbury.
America Hall	724 Washington street.
Appleton Hall	9 Appleton street.
Barker's Hall	1025 Washington street.
Braintree Hall	8 Braintree street, Brighton.
Brighthelmstone Hall	521 Cambridge street, Allston.
Bernice Hall	409 Broadway, South Boston.
Boylston Hall	276 Amory street, Jamaica Plain.
Booth's Hall	1036 Bennington street, East Boston.
Central Hall	10 Central square, East Boston.
Commercial Hall	694 Washington street.
Colonial Club Hall	446 Washington street, Dorchester.
Conant Hall	20 Conant street, Roxbury.
Columbus Club Hall	Pearl st., cor. Pleasant st., Dorchester.
Chinese Hall	36½ Harrison avenue.
Dexter Hall	987 Washington street.
Dwight Hall	514 Tremont street.
Denison House Hall	93 Tyler street.
Elizabeth Peabody Gymnasium	357 Charles street.
Faelten Hall	30 Huntington avenue.
Fitzedrick Hall	155 Capen street, Dorchester.

List of Licensed Halls Where the Seating Capacity is Less Than 400 and Their Location.—*Continued.*

NAME.	Location.
Fraternity Hall	27 Poplar street, Roslindale.
Fraternity Hall	668 Centre street, Jamaica Plain.
Franklin Hall	10 Franklin street, Allston.
Germania Hall	15 Granville street, West Roxbury.
Handicraft Hall	1873 Dorchester avenue.
Hotel Tuileries Hall	270 Commonwealth avenue.
Harvey's Hall	Woodrow avenue.
Hawes Hall	14 Central avenue, Hyde Park.
Jamaica Hall	705 Centre street, Jamaica Plain.
John A. Hawes Hall	150 Maverick street, East Boston.
John Boyle O'Reilly Hall	184 Dudley street.
Knights of St. Rose Hall	17 Worcester street.
Love and Charity Hall	1043 Tremont street.
Lithgow Hall	618 Washington street, Dorchester.
Lawrence Encampment Hall	724 Washington street.
Lincoln House Hall	70 Emerald street.
Mishawum Hall	11–13 City square, Charlestown.
Meridian Hall	163 Meridian street, East Boston.
Mt. Bowdoin Hall	213 Washington street, Dorchester.
News Building Hall	68 Seaverns avenue, Jamaica Plain
Normac Bungalow Hall	7 Murray Hill road.
Odd Fellows Hall	Depot square, Jamaica Plain.
Odd Fellows Hall	41 River street, Dorchester.
Odd Fellows Hall	10 Franklin street, Brighton.
Odd Fellows Hall	8 Warren street, Roxbury.
Odd Fellows Hall	203 Warren street, Roxbury.
Oakland Hall	521 River street, Mattapan.
Orient Heights Yacht Club *	61 Bayswater street.
Obert Bungalow	603 River street, Mattapan.
Owls' Hall	69 Main street, Charlestown.
Pilgrim Hall *	694 Washington street.
Pilgrim Hall	732 Broadway, South Boston.
Palladio Hall *	54 Warren street, Roxbury.
Phœnix Hall	724 Washington street.
Red Men's Hall	2 Chestnut avenue, Ward 25.
Red Men's Hall	514 Tremont street.
Seaverns Hall	670 Centre street, Jamaica Plain.

* Buildings examined by this department, but not licensed.

List of Licensed Halls Where the Seating Capacity is Less Than 400 and Their Location.—*Concluded.*

NAME.	Location.
Strickland's Hall	1031 Washington street.
St. Omer Hall	376 West Broadway, South Boston.
St. Botolph Hall *	42–44 St. Botolph street.
Tonti Hall	E st., cor. 327 W. Broadway, South Boston.
Temple Hall	521 Cambridge street, Allston.
Thespian Hall	168 Massachusetts avenue.
Tremont Hall	1435 Tremont street.
Templar Hall	724 Washington street.
Vernon Hall	1208 Tremont street.
Vine Rock Hall *	Spring and Baker streets, West Roxbury.
Walcott Hall	32 Central square, East Boston.
Washington Hall	627 Washington street, Dorchester.
Wells Memorial Hall	987 Washington street.
White Bear Hall	665 Washington street.

* Buildings examined by this department, but not licensed.

Personal Inspection of the Theatres, Moving Pictures, Halls and Public Halls Holding Over and Under 400 People.

Theatres	602
Moving pictures	1,048
Halls holding over 400	160
Halls holding under 400	73
Special moving picture entertainments for one performance only	97

ELEVATOR DIVISION.

During the year there have been installed 7 steam freight, 5 hydraulic passenger, 15 hydraulic freight, 103 electric passenger, 114 electric freight, 20 hand elevators. Total, 264. Estimated cost of same, $506,609.

There have been installed in this city 5,914 elevators and hoists. Of that number there are 1,912 passenger and 2,963 freight power elevators, 519 hand elevators and 520 hand hoists.

ELEVATOR AND HOISTWAY EXAMINATIONS.

Escalator	0
Gas	7
Steam passenger	30

Steam freight	296
Hydraulic passenger	412
Hydraulic freight	250
Electric passenger	1,005
Electric freight	1,380
Hand hoist	264
Hand elevator	140
Total examinations	3,784
Written reports	249
Letters received and acted upon	140
Complaints made	135
Complaints closed	102
Cost of removing complaints	$8,263

EXISTING TENEMENT HOUSES.

Under the provisions of chapter 550 of the Acts of 1907 the inspection of existing tenement houses, with reference to light and air for apartments, etc., is placed in this department.

Ward.	Detail of Changes Required.									Detail of Inspections.						
	Party Wall Openings.	Access to Roof.	Stairs Encumbered.	Balusters.	Bakeries, Paints, Oils, etc.	Dark Rooms.	Skylight Ventilators.	Glass Panels.	Other Violations.	Existing Tenement Houses.	Complete Inspections.	Notices Served.	Re-examinations.	Closed (Change of Owners, etc.).	Completed.	Estimated Cost.
7	.....	.....	.....	.....	.....	.....	.....	.....	.....	299	.....	.....	109	4	13	$340
8	.....	.....	.....	.....	.....	.....	.....	.....	1	963	.....	.....	83	3	14	160
9	.....	.....	18	23	6	5	3	22	3	747	.....	83	507	9	142	3,892
10	.....	.....	.....	.....	1	1	.....	.....	.....	648	.....	7	28	1	6	70
11	.....	.....	.....	.....	.....	1	.....	.....	1	342	.....	.....	9	.....	2	190
12	2	5	9	21	12	21	25	45	5	241	.....	123	415	7	61	1,170
16	1	.....	.....	.....	.....	.....	.....	.....	.....	77	77	.....	2	.....	.....	.....
17	.....	.....	.....	.....	.....	.....	.....	.....	.....	193	213	.....	37	.....	.....	.....
18	4	15	114	128	34	57	44	119	17	406	316	149	528	.....	69	1,810
19	.....	.....	.....	.....	.....	.....	.....	.....	.....	124	124	2	4	.....	1	150
21	.....	.....	.....	.....	.....	.....	.....	.....	.....	179	229	.....	62	.....	.....	.....
25	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	3	.....	1	20
Totals	7	20	141	172	53	85	72	186	28	4,219	959	365	1,787	24	309	$7,802

Report of Fires for the Year Ending January 31, 1914, Wherein the Construction of the Building was Affected.

MONTH.	Carelessness.	Defective Construction.	Electric Wires.	Incendiary.	Spontaneous Combustion.	Other Causes.	Total Number of Buildings Damaged.	Total Number of Examinations.	Estimated Amount of Damage.
1913.									
February	12	2	1	1	1	20	37	50	$132,995
March	6	.....	.....	.....	3	17	26	44	67,360
April	6	4	.....	3	.....	15	28	60	20,090
May	6	.....	1	4	1	34	46	72	123,855
June	3	2	.....	3	1	22	31	91	28,970
July	8	2	.....	4	.....	33	47	114	88,265
August	.....	1	.....	.....	.....	12	13	63	30,150
September	4	.....	.....	1	.....	24	29	73	28,560
October	2	.....	.....	.....	.....	7	9	34	6,574
November	3	1	.....	2	.....	19	25	44	19,760
December	6	2	.....	2	.....	23	33	45	47,525
1914.									
January	8	1	1	1	3	30	44	115	115,220
Totals	64	15	3	21	9	256	368	805	$709,324

REPORT OF FENCE VIEWERS.

February 2, 1914.

Mr. Arthur G. Everett,

Building Commissioner, 100 Summer Street:

Dear Sir,— In compliance with your request we hereby submit our third annual report as fence viewers of the City of Boston.

From February 1, 1913, the date of our second report, to February 1, 1914, we have had thirty-four cases to consider, distributed throughout the city as follows:

Five in Dorchester, thirteen in Roxbury, five in South Boston, four in West Roxbury, one in Jamaica Plain, two in East Boston, one in Charlestown, two in Brighton and one in Boston proper.

In two instances where we were asked to intervene we found we had no jurisdiction.

The procedure with respect to any case is as follows: On receipt of a complaint concerning a fence or division boundary the fence viewers send notices to all interested parties of a hearing to be held at the premises in question.

At this hearing all parties have an opportunity to state their views on the case, after hearing which and taking the conditions into account the fence viewers make their decision.

All decisions are sent in writing, postage prepaid, to those concerned and a copy is filed with the City Clerk, in compliance with chapter 33, Revised Laws of 1902. Fees for the services of the fence viewers are assigned, either in whole or in part, to the parties in dispute, as the exigencies of the cases warrant, and are deposited with the City Collector when collected, as provided by chapter 76, Acts of 1911.

On February 1, 1913, there was owing to us and in the City Law Department for collection the sum of $46.50, and $6 which was not then due.

Since February 1, 1913, we have collected the sum of $70.30, and $4 from last year's account, making a total of $74.30, which has been paid to City Collector B. S. Parker, in accordance with chapter 76 of the Acts of 1911.

There is now in the City Law Department for collection the sum of $77.80.

On October 28, 1913, Mr. C. J. Murphy was designated by his Honor the Mayor to act as one of the fence viewers for the City of Boston, succeeding Mr. Walter L. Cronin, who had been temporarily transferred to the Public Buildings Department.

As we stated in our former reports, the disputes over division fences are in most cases very petty and trifling, and should not have been brought to the attention of the fence viewers. Although we have endeavored in every case to give a fair and unbiased decision within our jurisdiction, many of the disputants have made no effort to comply with our orders relative to division fences.

The existing law pertaining to division fences is not sufficient to cope with the needs of a city the size of Boston, where the conditions with regard to grades, lawns, passageways, etc., are so varied, and it is our opinion that there should be, in the near future, some legislation enacted that will give the fence viewers power to adjust the differences of property owners with regard to disputes over boundary line fences which would be absolute, and would not necessitate resorting to the civil courts to verify the findings of the fence viewers, at a needless cost to the disputants.

We would respectfully recommend that the existing law be amended to fit the needs of the City of Boston, or some legislation enacted to compel property owners to properly fence all improved property, where a fence is required, after a complaint by an abutter, and in compliance with an order from the fence viewers.

Also some legislation enacted whereby the fees of the fence viewers could be legally collected from delinquent parties other than through an action in tort; or that the present fee system be abolished, or that Boston be exempt from chapter 33, Revised Laws of Massachusetts, and that chapter 76, Acts of 1911, be repealed.

Respectfully submitted,

JOHN J. DUNIGAN,
CORNELIUS J. MURPHY,
Fence Viewers.

REPORT OF BOARD OF EXAMINERS OF GAS FITTERS.

Boston, Mass., February 2, 1914.

In compliance with chapter 265, Acts of 1897, the Board of Examiners of Gas Fitters held monthly examinations from February 1, 1913, to January 31, 1914, with the following results:

Number of applications for licenses referred by Building Commissioner to Board of Examiners		274
Number of examinations held		12
Number of applicants examined by Board		191
Masters	26	
Journeymen	165	
Number of applicants examined, certified by Board to Building Commissioner for license		51
Masters	14	
Journeymen	37	
Number of examination papers rejected, applicants not receiving requisite percentage		140
Masters	12	
Journeymen	128	

Respectfully submitted,

Francis X. Mahoney,
Arthur G. Everett,
George W. Comerford,
Board of Examiners.

SUMMARY OF ASPHYXIATIONS BY ILLUMINATING GAS, FEBRUARY 1, 1913, TO JANUARY 31, 1914.

An unsuccessful attempt at suicide was made by Joseph Harrison at his place of employment, 837 Washington street, on February 11. He went to the toilet room, turned on the gas and was found in an unconscious condition and was removed to the hospital, where he recovered.

The bracket of the room is equipped with a Boston key and is in good condition, and was installed on December 10, 1907.

James and Mary Gulliver, residing at 367 Dorchester street, were found overcome in bed from the effects of illuminating gas which was escaping from a radiator in the room. The rubber hose connection in some manner became detached while they were asleep. The installation of the gas fixtures in the house was old and not of a style now required by this department. Our inspector caused desired changes in the fixtures to be made in the sleeping room and in the kitchen. The accident occurred on February 23.

Mrs. Tina Fair, 60 years of age, committed suicide at her home, 11 East Canton street, on February 15, by inhaling illuminating gas. She had placed the end of a rubber tube in her mouth and then opened the gas cock. The gas bracket in the room was found to be of modern construction and in good condition and this department has no record of its installation.

Abraham Rosenthal, a lodger at 20 Rose street, became unconscious from the effects of escaping gas from a radiator on February 27. When he retired it is supposed he lit several of the burners in the radiator but neglected to light them all and because of the slight draft in the room the other burners failed to light. The gas radiator had been in use only two days, the gas fixtures were of an old installation and were found to be in good condition.

On February 27 Miss Grace Phipps, 19 years of age, engaged a room at the lodging house, 9 Ringgold street, and a half hour after she retired she was found unconscious from escaping illuminating gas which came from the end of a rubber tube she had provided. The gas bracket in the room had an independent fitting but this was so tightened that it could not be used, so she attached the tube to the burner of the bracket. The gas fixture is of an old installation and was found to be in good condition.

William W. Reid, 61 years of age, was found on March 4 dead in his room at 2560 Washington street, caused by illuminating gas. The room contained two one-light gas brackets with an independent fitting placed behind each. From one of the independent fittings a two-burner table stove was connected by a rubber hose; from the other a six-tube radiator was connected.

It is supposed that in turning off the gas to the radiator he accidentally turned on the key of the gas bracket. One of the independent fittings had been put in place by the victim, and was of "Boston" type; the other fitting and the two brackets are of old installation. All keys were found to be in good condition.

A lodger, Dominick Cafferty, at 60 West Newton street was found unconscious from escaping illuminating gas in his room on March 14. He was removed to the hospital, where he recovered. When discovered, one of the lights was turned down low and the other one was turned on full. He was a sufferer from rheumatism and had taken some brandy before going to bed and in the resulting confusion evidently made a mistake and turned the key of the wrong bracket, or turned on the gas after having once turned it off. The fixtures are of an old installation and in a good condition.

John T. Hynes and his wife were found dead in their tenement, 1265 Tremont street, due to illuminating gas from an open hose cock on the kitchen pendant. The bedroom in which they were found contained a one-light bracket with key in good condition, and the light was probably not in use as the burner part was missing. The kitchen pendant is fitted with an independent fitting for hose cock, the key of which is close to the key

that controls the light, and it is presumed that while the light in the kitchen was extinguished the key to the independent fitting was accidentally turned on. The keys are in good condition and the fixtures are of old installation.

Judge Palmer found "that deceased and his wife, Sarah A. Hynes, about four o'clock in the afternoon of March 15 last, were found dead in their bedroom in the rear tenement on the 3d floor of the building numbered 1265 Tremont street, which they occupied alone and to which they moved about four days previously. When discovered the man was lying in bed, and his wife was lying on the floor of the room by the edge of the bed in a position indicating that she had fallen in an attempt to get out of the bed. The dress of both, the condition of the bed and the disposition and placing of various articles in the bedroom, indicated that they had gone to bed, and slept in the room, in accordance with their usual custom and habit. The bedroom adjoined the kitchen and the door between these two rooms was open. In the kitchen was a fixture hanging from the ceiling which was fitted with two gas cocks, one controlling the flow of the gas to the burner used for lighting, the other controlling the flow of gas to a so-called independent fitting designed for the attachment of the tube of a gas stove. The keys of these cocks were so close together that a person in shutting off one of them could easily touch and open the other by inadvertence. These cocks were in good condition, being gas tight when closed, and the keys were neither loose nor tight and moved with the ordinary degree of resistance.

When the dead bodies of Mr. Hynes and his wife were found as above stated, the gas cock of the lighting burner was closed, but the cock of the independent fitting was nearly wide open and the gas was escaping therefrom, the windows of the bedroom and the kitchen were all closed, and both rooms were filled with gas.

Mr. Hynes and his wife had lived in Boston for years and had always used gas for lighting and cooking. Both of them were last seen by members of their family a few days previously seemed to be in good health.

It seems apparent to me that the death of this couple was due to the breathing of illuminating gas, and that the escape of the gas into the room was due to the acci-

dental opening of the cock on the independent fitting by either Mr. Hynes or his wife when shutting off of the cock of the lighting burner.

It did not appear that the unlawful act of any other person contributed to the death of the deceased."

Michael Ianello, of 194 Maverick street, was found on March 17 dead in bed, due to gas poisoning from gas which escaped from the burner in his room. About nine o'clock the evening before his light became dim and a coin was put in the prepayment meter. It is probable that the light in his room went out as the supply of gas diminished, and he failed to turn the cock off. The fixtures were found to be in fair condition and were approved by Inspector Flynn on October 17, 1910.

Judge Barnes finds that "the said Michael Ianello came to his death at said Boston, within the judicial district of said court, on the seventeenth day of March in the year of our Lord, one thousand nine hundred and thirteen, in consequence of accidental poisoning by illuminating gas.

Indirectly the fact that gas was supplied to the house (a lodging house) by a slot machine is accountable for the death. He had apparently gone to bed with the gas cock of the burner in his room partly on but with no gas in the pipes. After that the landlord of the house inserted a coin in the slot machine thereby causing gas to flow into the pipes and so into the room of the deceased. As there was no evidence that the landlord had any knowledge that the gas had previously been turned on in the room of the deceased, or even that the deceased was in his room I cannot find any criminal negligence on his part but I think it proper to draw the conclusion that slot (gas) machines should not be installed in lodging houses."

On March 21 Mrs. Margaret Bazley, 88 years of age, was found dead in her bed from the effects of illuminating gas, at her home, 105 Richmond street, Ward 24. She lived with her daughter and was not in the habit of lighting the gas. It is supposed that she arose during the night, turned on the gas to light it and not finding a match failed to turn it off again. The bracket was of an old installation and was in good condition.

On March 21 Mrs. Esther Tolhier, 68 years of age, a lodger at 61 Rutland street, was found dead in her

room; the gas was escaping from an open burner on the gas bracket. The room contained a four-tube gas radiator connected by a gas tube to an independent fitting placed behind the gas bracket. It is supposed that she accidentally opened the key of the gas bracket after extinguishing the fire in the gas radiator. The fixtures are of an old installation, the key of the independent fitting was loose and in bad order, while the key of the bracket was in fair condition. Our inspector recommended that the independent fitting be removed and the bracket be put in good condition.

J. Carney, a lodger at Diman's lodging house, 16 Eliot street, Ward 7, was found unconscious from the effects of illuminating gas. The key of the bracket was turned on and the evidence seems to show that this was accidentally done. The installation was done over five years ago and is equipped with a Boston key. The top or jam nut was found to be missing and has been ordered to be repaired. The key was otherwise in fair condition and had nothing to do with the accident.

Dennis Cronin and his wife were overcome by escaping illuminating gas on March 27, in their room at 12 Corning street. They have, however, recovered. From information obtained it seems that the victims were addicted to the use of liquor, and the key of the gas fixture was accidentally turned open. The keys of the fixture are of the "Boston" type and were in good condition and the installation was made about two years ago.

On April 6 Emerson Bennet, a lodger at Hotel Thorndike, Green street, was found unconscious from the effects of illuminating gas which escaped from a jet in his room. He was taken to the hospital, where he died. He engaged the room the night before and was under the influence of liquor at the time and it is supposed that he accidentally turned on the key of the bracket after he put out the light. The bracket in the room was found in good condition and was of old installation.

A widow, Henrietta Seip, 52 years of age, committed suicide at her lodgings, 29 Concord square, on April 10, 1913. She was found dead in her room with one end of a gas tube in her mouth and the other end connected to an open burner. The room contained a one-light

fixture of an old installation, the keys of which were found to be in good condition.

Catherine L. Gavett, 88 years of age and residing at 151 Blue Hill avenue, was found dead in her sitting room on April 10, from the effects of illuminating gas. The gas heater was connected to a bracket by a defective hose from which the gas escaped. The bracket, which was of an old installation, was found to be in good condition.

Mrs. Adiella Tuttle, 90 years of age, was overcome with illuminating gas on April 15 in her bedroom, 78 Chandler street. She was taken to the hospital, where she recovered. The circumstances seem to indicate that the gas key was turned accidentally by Mrs. Tuttle after she extinguished the light. The fixtures, of an old installation, were found to be in good condition.

Edward Murray, colored, 37 years of age, committed suicide by inhaling illuminating gas in his room, 14 South Russell street. He retired on April 15 under the influence of liquor and the next morning his room was forced and the window and door cracks found stuffed with old papers.

Our inspector found certain defects in the arrangement of the gas meters of the building, which is now used as a lodging house, and has caused the defects to be remedied. The piping and fittings were originally set up for a four-flat house and at the time of this examination were being used for a lodging house. The work was done in May, 1909, and approved by this department. The necessary changes in the meters have been made.

Circumstances indicate that Joseph M. Kane, who was found unconscious from illuminating gas at 25 Bowdoin street on April 17, attempted self-destruction. He was taken to the hospital and has recovered. The brackets in the room are of old installation and in good condition.

On April 18 Mrs. Mary E. Lynch, 30 years of age, was found dead in bed at 222 Shawmut avenue, with the gas escaping from an independent fitting which was back of the regular burner. It is supposed that the victim

accidentally opened the key of the independent fitting when turning on the gas in the regular bracket. The fixtures are of an old installation. The independent fitting has since been removed and other changes made at the suggestion of our inspector.

A young man, John J. Donovan, 31 years of age and living at 5 Milford street, attempted suicide by turning on the gas. He was taken to the City Hospital, where he recovered. The fixtures, which are of an old installation, were in good order. Certain changes in the fixtures in this house have been made at the suggestion of our inspector.

A new arrival in this country, Francisco De Vito, was found in bed, April 22, at 139 Salem street, overcome by escaping gas which came from an open burner of the fixture in his room. He was attended by a doctor and recovered. He was ignorant of the use of gas and retired to bed under the influence of liquor, and it is supposed he either blew out the gas or turned on the key after extinguishing the light. The fixture is of an old installation, with a poor key, and repairs have been ordered to be made.

A lodger, A. Borlin, residing at 75 West Brookline street, was found dead in bed with gas escaping from an open independent fitting. The gas was lighted at the regular bracket, and as Borlin was under the influence of liquor at the time he retired, it is to be supposed that he accidentally turned the key of the independent fitting. The fixtures, which are of an old installation, were found to be in bad condition. Changes in the fittings have been ordered.

The report sent to this department that Barnard Kusrenblitt, 15 years of age, was overcome by escaping gas at his home, 136 Chelsea street, proved to be untrue. The father of the boy stated to our inspector that the boy had fainted and that there was no escape of gas. Our inspector discovered on one of the brackets that the key was inverted and recommended a new fixture in its place.

A father and son, Jacob and Meyer Newlander, respectively, were found overcome by gas which had

been turned on by the father with suicidal intent, at his home, 8 Grove street, Ward 11. Both recovered, and from information obtained from other members of the family, this was the fourth attempt of the man. The gas fixtures are of an old installation and in fair condition.

On April 30 Michael McManus attempted suicide by inhaling illuminating gas at his home, 10 Rossmore road, Jamaica Plain. He was revived by Doctor Malone. The gas bracket in the room was of an old installation and was found to be in good condition.

Peter B. Siegel, 29 years old, was found partially overcome from the effects of illuminating gas, taken with suicidal intent. The room contained a two-light fixture of old installation, from which the gas was escaping, the keys being turned on. The fixture was found to be in good condition. The attempt at suicide occurred on May 9, at Hotel Rexford.

The medical examiner reports that George H. Jackson, 62 years of age and living at 52 Academy Hill road, Brighton, died on May 20 from the effects of illuminating gas. The family, however, say that Mr. Jackson died from an epileptic fit and that his body in falling struck against a gas hose which was connected with a heater in the bath room and thus broke off the hose and allowed the gas to escape. The gas bracket in the room was examined and found to be in good condition and was of old installation.

On May 20 Sumner M. Curtis, 67 years of age, lodging at 16 Pinckney street, was found dead in the bathroom, with one end of a gas tube in his mouth, the other end connected with an open cock. The room contained a one-light gas bracket in poor condition and an independent gas fitting, both of an old installation. Our inspector has ordered necessary changes in the fixtures to be made.

On May 22 Daniel P. Murphy, 29 years of age and living at 255 Chelsea street, East Boston, was found in bed with one end of a gas tube in his mouth, the other end connected with an open gas cock. Two doctors attended him and a pulmotor was used, but they were

not able to save Murphy's life. The room contained a one-light ceiling fixture fitted with a Boston key, which has been installed over five years, and it was found to be in good condition.

An old lady, Catherine Nolan, 70 years of age, of 665 Tremont street, was found overcome by illuminating gas on May 25. The room contained a one-light bracket with an independent fitting. The old lady had of late been sick and slightly demented and it is supposed that in her confusion she accidentally turned on the keys of the jets. Our inspector has ordered changes to be made in the fixtures of the room.

Mrs. Bridget McAdams, 57 years of age, residing at 3857 Washington street, on June 2 was found dead on a couch in her kitchen from the effects of illuminating gas, which escaped from an open burner on the gas range. She had been to the store and was in the act of preparing tea and because of some unknown reason neglected to light the gas after she turned it on. The gas range was properly installed by the gas company about three years ago and our inspector found it to be in good condition.

On June 7 Joseph Saldister, 30 years of age, was found unconscious in his room from the effects of illuminating gas, at 616 Massachusetts avenue. He had one end of a gas hose in his mouth; the other end was attached to an open burner. He was taken to the hospital, where he died. The two-light fixture in the room, although of an old installation, was found to be in good condition. The room also contained two bracket outlets which might form a source of danger and have been ordered removed by this department.

A new arrival in this country, Miss Lillian Glass, was overcome by illuminating gas in her lodging house, 16 Auburn street, on June 9. The gas bracket in the room was partly turned on and it is supposed that after the gas was turned off it was partly turned on again, accidentally.

The gas bracket in the room has been in place over fifteen years and the key turns very hard and this department has ordered the bracket replaced with a new one.

Louis J. La Motte, 50 years of age, was found overcome from the effects of illuminating gas at his room, 586 Tremont street, on June 10. The man was under the influence of liquor and became confused and left on one of the keys of the gas bracket. The gas bracket is of an old pattern, with Yale fitting, which was under the regular burner. Our inspector has ordered the old bracket replaced with a new one.

Philip Weiner, 35 years of age, was found dead in bed, at 79 Chambers street, on June 18. A gas tube was found in his mouth and the other end was attached to an open burner. The fixtures are of modern construction, in place about four years, and are in good condition.

Maurice J. Brooks (colored), 35 years of age, who conducted a cleansing establishment at 975 Tremont street, was found on June 18 dead on a bench in his place of business. He attached a hose to an open burner and placed the other end in his mouth and thus ended his existence. The fixtures are new and were inspected in October, 1912.

The conditions under which Walter L. Lord, 44 years of age, was found seem to indicate suicide. He was found dead in his room at 185 St. Botolph street on June 23, with one end of a gas hose in his mouth; the other end of the hose was attached to an open burner. The room contained a one-light bracket which contained an independent fitting placed behind the bracket, all of which was found to be in good condition. Our inspector has caused the independent fitting (behind the bracket) to be removed. The fixtures are of old installation.

George Melvin, 82 years of age, was found on July 31 in his room, in the Waverley House, Charlestown, partly overcome from the effects of illuminating gas. He had the open end of a gas hose in his mouth; the other end was attached to an open burner. He was removed to the hospital, where he recovered. The fixture is of an old installation and was found to be in good condition.

A defective gas iron was the cause of a slight fire at 98½ Roxbury street on August 2. One of the employees of the tailor shop was burnt about the hands in trying to beat out the fire. The gas iron has since been repaired.

William Hill, 76 years of age, of 43 Prospect avenue, Roslindale, was found dead in his home, about 6.30 p. m. on August 11, 1913, overcome by illuminating gas which escaped from an open cock on the gas stove.

During the absence of the other members of the family, Mr. Hill attempted to do some cooking and turned on the gas and failed to notice that the gas did not light when he applied the match, and because of his feeble condition he was easily overcome. The gas range was found by our inspector to be in good condition.

Mrs. Ida B. Knoring, 27 years of age, residing at 19 Cunningham street, on September 2 was found dead in her room from the effects of illuminating gas taken with suicidal intent. The gas fixtures are of a recent installation, and approved by the department, and were found to be in fair condition.

Patrick Mullen, a lodger at the Bay State House, 382 Hanover street, was found, on September 20, overcome from the effects of illuminating gas. He was removed to the hospital and recovered. Mullen was under the influence of liquor and it is supposed he accidentally turned on the gas after he attempted to turn it off. Our inspector found the gas fixtures in the room in bad order and of an old style and recommended that they be replaced.

The circumstances under which Mrs. Isabella A. Clark, 40 years of age, was found at her residence, 84 West Rutland square, indicate attempted suicide. She was found in her room on September 24, overcome by gas which was flowing from four open burners of the chandelier. She was taken to the hospital and recovered. The fixture was found to be in a good condition and was of an old installation.

George W. Brown, 18 years of age, was slightly burnt from a gas explosion which took place on October 3 in the store, 435 Market street, Brighton. The explosion was caused from a lighted match which one of the clerks in the store used to locate a gas leak. The leak was caused by the accidental turning on of a gas cock in the ice box of the soda fountain when ice was being placed in the box. As the hose cock was an extra one and not in use, our inspector ordered it taken out.

George W. Byron, 72 years of age, took his life with illuminating gas on October 10 in his room at 119 Berkeley street. He was found dead in a chair in his room, with the open end of a gas tube by his side, the other end of which was connected with an open burner. The room contained a two-light hanging fixture with Boston keys, which were in good condition.

Flavia Caldoroni, 44 years of age, was found, on October 10 suffering from gas poisoning, in her room, in the rear of 16 Flagg street. She was removed to the hospital and has since recovered. The gas was found escaping from an open one-burner gas stove which was without a cock. This stove was supplied from a cock on the gas fixture by a rubber tube and it is supposed that this cock was accidentally turned on. The stove has been taken out and has been replaced by a two-burner stove with individual cocks.

Miss Hilda M. Duerden, 19 years of age, employed as a domestic at 6 Norfolk terrace, Dorchester, was found overcome by gas, in her bed, on October 13 and was removed to the hospital and has recovered. Miss Duerden was not well acquainted with the use of gas, and it is supposed that she arose some time during the night, lit the gas, and, after she had extinguished the light, must have accidentally turned the key, allowing the gas to escape. The room contained a one-light gas bracket which is of an old installation but which was found in a good condition.

Charles O. Waterman, 55 years of age, was found unconscious from the effects of illuminating gas in the kitchenette of his apartment, 39 Hemenway street. The gas was escaping from the three top burners of the gas range. He was taken to the hospital and has recovered. From all available information it is to be inferred as an attempt at suicide. The gas stove and fixtures have been installed about two years and were in accordance with law and are now in good condition.

William G. Sutherland, 25 years of age, a guest at Diman's Hotel, 14 and 16 Eliot street, was found overcome from the effects of illuminating gas on October 15. It is not certain what caused the gas to escape from the burner. Sutherland may have accidentally turned on the

gas after he put out the light or the accident may have been due to too low a gas pressure in the gas regulator with which his room was connected. The gas bracket, which has been in use for over five years, was found to be in good condition and was equipped with a Boston key. The company which has charge of the regulators were notified to increase the pressure in the burners connected with their regulator and this has been done.

A fatal gas accident occurred on October 19 at 16 Cliff street. Patrick Shine was found overcome by illuminating gas, which was escaping from the open burner of a gas bracket. He was taken to the hospital, where he died. The circumstances indicate that the case is an accidental one and that Shine turned on the gas after he had extinguished the flame. Because of the fact that some of the windows were open he lived as long as he did. The gas bracket is of an old installation and was in good condition.

Ralph McCobb, 41 years of age, was found on October 21 overcome from the effects of illuminating gas, at his room, 10 Williams street. The circumstances indicate an accident in that he turned on the gas again after he had extinguished the light when retiring for the night. The room contained a two-light hanging fixture equipped with Boston keys, which had been installed about two years ago and which were found to be in good condition. McCobb recovered at the hospital.

At about 3 p. m., on October 21, George Seivert was found unconscious from the effects of illuminating gas at his home, 17 Delle avenue. He arrived home about nine o'clock in the morning, and found gas escaping, which he turned off, but as the flat was full of the gas he was overcome. He was removed to the hospital, where he recovered. All the fixtures in the flat were found to be in good condition, and have been in place for about five years.

William J. Nolan, 34 years of age, was found overcome from the effects of illuminating gas on October 22, at his home, 10 Barry street. It is not known whether or not the gas was turned on deliberately by Nolan. His mother was in his room twenty minutes before the odor of gas was discovered and things seemed all right. The

bracket is equipped with a Boston key, has been in use over ten years and was in good condition. Nolan died at the hospital.

Isaac Sawyer, 75 years of age, a veteran of Togus, Me., while on a visit to friends at 353 Columbus avenue, was found dead in bed on October 23, with the gas escaping from the partly opened burner of the one-light gas bracket which the room contained. It is believed to have been an accident and that on account of his age and enfeebled condition he partly opened the key of the gas bracket when he put out the light. The bracket, which has been in use for over five years, was equipped with a Boston key and was found in good condition.

On October 24 a man, J. Smith (alias John Healy), was found unconscious from escaping illuminating gas, at the Thorndike House, 76 Green street, West End. He died on the way to the hospital. As the man was under the influence of liquor when he registered, it is probable that he either blew out the flame or turned on the gas again after he extinguished the light. This hotel is equipped with an automatic gas regulator, and on the recommendation of our inspector its minimum pressure has been raised to a point to insure against the flame being blown out by a gust of wind.

A thief entered the one-story store located at 11 Copley's highway on October 26 and broke open the prepayment meter, causing the gas to escape. Later Officer Kennedy of Station 11 entered the building to investigate the gas leak and it is supposed stepped on a snap match which caused an explosion. The officer was burnt about the hands and face and was taken to the hospital. The store contained four two-light fixtures which were equipped with Boston keys and were found to be in good condition. The prepayment meter has been taken out and a regular one put in.

Early in the morning of October 29 a fire was caused by escaping gas in the one-story building, 1144 Tremont street. Henry M. Maguire, 21 years of age, was found in the basement of this building at the time of the fire, overcome from the effects of illuminating gas. He was removed to the hospital and has since recovered. It is supposed that he unlawfully entered the basement

and in so doing broke off the pipe that supplies the gas, and that he lit a match to find his way out again, which caused the fire. He was not quick enough to get out and was overcome by the escaping gas.

A young woman, 19 years of age, Kirsta Kohlman, a domestic employed at 1085 Boylston street, was found unconscious in her bed and the gas was escaping from a one-light burner. She was removed to the hospital and has recovered. The circumstances of the case indicate suicidal intent. The gas fixture, which is of an old installation, was found to be in good condition. Miss Kohlman made the attempt on November 3.

Dennis F. Doody, 51 years of age, made a successful attempt to end his life at his home, 1 Dahlgren street, on November 4, 1913. He was found dead in his bedroom, with the gas escaping from an open burner of a one-light gas bracket, which was equipped with a Boston key and was in good condition.

On the morning of November 6 Mary Carpenter, 45 years of age, was found unconscious in the basement room of 74 Revere street. The gas was escaping from a small gas stove. Mrs. Carpenter was removed to the hospital and since recovered. While the breakfast was cooking Mrs. Carpenter fell asleep and the food boiled over, putting out the flame which allowed the gas to escape into the room. The stove and gas fixtures were found to be in a good condition.

A tailor, John H. Denney, 38 years of age, was found overcome with illuminating gas at his place of business, 1560 Tremont street. When he was discovered he was on his table and had the open end of a gas hose in his mouth and the other end was connected with an open gas jet. He died on the way to the hospital on November 10.

William Mann, 43 years of age, of 18 King street, was found lying on a couch, overcome from the effects of illuminating gas, on November 14. He was removed to the hospital and has recovered. It is supposed he fell asleep and so did not notice that the gas tube which connected the stove with the fixture had slipped out of place, thus allowing the gas to escape. The cock on the

gas stove is equipped with a Boston key, has been in use for five years and was found in good condition.

A domestic, Emily Mankinen, 29 years of age, who has been in this country about three weeks, was found dead in her room, 55 Ashford street, on November 15. She was not familiar with the use of gas and it is supposed that on retiring the night before she either blew out the gas or after the flame was extinguished she accidentally turned on the gas. The one-light bracket with which the room was equipped was of an old installation and was found to be in good condition.

On November 16 William Stokes was removed from his lodging house, 41 La Grange street, city proper, to the hospital, overcome with illuminating gas. He recovered. The room was equipped with a gas heater which was connected to the gas bracket with a rubber hose. The bracket had an independent fitting on it. Stokes was under the influence of liquor and it is supposed he accidentally opened the key of the independent fitting when he lit the gas bracket. The independent fitting has since been removed on orders from our inspector. The fixtures are of an old installation and are in good condition.

A lodger, Robert Reynolds, 24 years of age, was found on November 20 overcome from the effects of illuminating gas, at 8 Nathaniel Weld place. He was attended by a physician and in a short time recovered. It is known that Reynolds accidentally turned on the gas after he had extinguished the light. The piping and fittings were approved by this department during October, 1912, and at that time many of the outlets were left capped which have since (without authority) been equipped with brackets without Boston keys. These brackets have been removed on the order of our inspector, and regulation brackets substituted.

On November 24, at 6 Groton street, a lodger, A. Burton Inglis of West Hanover, Mass., was found unconscious in a room with the gas escaping from an open burner. He was removed to the City Hospital, where he died. Inglis was in good health and it was his intention to arise early the next morning and take the first train for his home and it is believed that he in some

way accidentally turned on the gas after putting out the light. The one-light bracket with which the room was equipped was of old installation and was found to be in good condition.

John M. White, 70 years of age, a lodger at 22 Worcester street, was found dead in bed on December 13. The gas was escaping from an open independent fitting which was behind the key of the gas bracket. It appears that White got up during the morning and lit the gas and in so doing accidentally turned on the key of the independent fitting. The fixtures are of an old installation. The bracket with the independent fitting has been ordered to be removed and a new bracket substituted.

John W. Riggs was overcome at his home, 109 Vernon street, Roxbury, on December 17. The gas was found escaping from an open burner. From information gained at his address, Riggs, while under the influence of liquor, turned on the gas in an attempt to fool and frighten his family. Once before while under the influence of liquor he tried the same act. The room is equipped with a one-light fixture, with a Boston key, which was found in good condition.

A lodger, Robert E. Wall, living at 623 Massachusetts avenue, was found on December 17 dead in bed from the effects of illuminating gas, which was escaping through a six-tube gas radiator. The radiator was connected with a gas tube to an independent fitting attached to the bracket. It is supposed that Wall, who was under the influence of liquor, accidentally turned on the key of the independent fitting when he was putting out the light of the bracket. The one-light bracket was fitted with a Boston key and was found in good condition, as was the independent fitting. Our inspector made a thorough inspection of the other fixtures in the house and found several that were in bad condition; he ordered that the necessary changes be made.

On December 19 Lillian E. Sampson was overcome by illuminating gas which was escaping from an open burner in the kitchen; she was removed to the hospital, where she died. The gas stove in the kitchen is con-

nected to the fixture by a gas tube. Mrs. Sampson had been using the stove at noontime and when she had finished with the cooking she turned off the gas at the stove but neglected to also turn it off at the bracket, and as a result she was overcome when she removed the tube from the stove as the tube was in her way. She was suffering from a severe cold and so failed to notice the odor of the escaping gas. The kitchen fixture is of an old installation, but was found in a good condition.

James Morrison, living at 123 Old Harbor street, was found overcome in the parlor of his home on December 26, with the gas escaping from the three open burners of the chandelier. All information obtained points to attempted suicide. It was reported at the hospital that Morrison would probably recover. The fixtures were installed during September, 1912, approved by this department, and are in good condition.

Archibald Irwin, 42 years of age, living at 173 West Brookline street, on December 28 was found dead on the floor of his room. The gas was escaping from an open burner, the top of which had been removed. It is believed that he attempted to take his life while temporarily insane. The one-light bracket which the room contained was equipped with a Boston key and was found to be in good condition.

William Rappold, 54 years of age, rooming at 4 Sever street, Charlestown, on January 6 attempted suicide, first by inhaling illuminating gas, then by shooting. He was removed to the hospital, but his condition was not serious. The gas was escaping from an independent fitting attached to a one-light bracket. Both bracket and fitting are equipped with Boston keys and were found to be in good condition. The independent fitting has been ordered to be removed.

On January 6 Nicholas Handyside was found dead in bed, a suicide, at 69 Russell street, Charlestown. He had been drinking and had some trouble with the members of his family. He was found with one end of the gas tube in his mouth and the other end was connected with the fixture, the cock of which was open.

A lodger, name unknown, made a successful attempt at suicide at 168 Merrimac street on January 12. When he applied for lodgings he insisted on having a separate room and the proprietor lit the gas after he let the room. In the morning gas was detected as coming from the room occupied by the suicide and it was found that the gas was escaping from an open burner. The one-light bracket in the room, although it is of an old installation, was found to be in good condition.

Thomas P. Brennan, 74 years of age, a lodger at 9 Allston street, Ward 6, was overcome with illuminating gas on January 12; he was removed to the hospital and will recover. The room was equipped with a hot plate, which Brennan used some time during the night to make some tea and he failed to notice that the gas tube was defective and leaking. The hose cock and hot plate have been ordered to be removed and the outlet capped.

John Thornber, a lodger at 147 Warren avenue, was found dead in his bed on January 12 from the effects of escaping illuminating gas. The room was equipped with a bracket which had attached to it an independent fitting and it is supposed that Thornber accidentally turned on the key of the independent fitting when he got up to light the gas, as the gas was found lighted on the bracket. There was also a portable heater which was connected to the independent fitting through a rubber tube. The gas bracket is of an old installation and the independent fitting was equipped with a Boston key. The independent fitting has been ordered to be removed.

Jacob Wornock, a lodger at 46 Leverett street, attempted suicide with illuminating gas on January 14. He was removed to the hospital and has recovered. The three-light fixture in the room was equipped with Boston keys, which have been in use about five years and are in good condition.

Michael Goode was overcome by illuminating gas at his home, 6 Rockingham place, on January 14. He was removed to the hospital, where he died. His house

was not fitted for gas and the presence of the gas in his house was due to a leak in the street. The gas company has repaired the leak.

Harry Scolley, a lodger at 1 Decatur street, South End, was found dead in bed, with the gas escaping from a four-flue radiator. Some of the gas outlets were lit. It appears that Scolley turned on the gas to the radiator and lit some of the gas tips, and neglected to notice that the rest of the tips were not lit. The fixtures are of an old installation and are in good condition. The independent fitting and the radiator have been discontinued. The accident occurred on January 15.

Sarah Paletz, of 338 Harrison avenue, was overcome on January 17 by illuminating gas, which was escaping from one of the mains in the street. She was removed to the hospital and has recovered. The gas company has repaired the leak.

Antonio Liacoupoulas (Anthony Demos), a lodger at 80 Myrtle street, was found dead in bed on January 18 from the effects of illuminating gas. The bracket in the room had a Yale fitting attached to it and from this fitting there led a gas hose to a gas radiator. The victim, evidently in error, turned on the key of the Yale fitting when he lit the burner of the bracket and was thus overcome by the escaping gas. The Yale fitting has been removed and the use of the radiator has been given up.

Angelo Conati, living at 12 Grenville place, on January 20 was burnt about the hands and face by the exploding of gas in his home. The gas entered the house from a leak in the street. The leak has been repaired by the gas company.

On January 21 Mrs. Helen J. Twibell, living at 257 Ashland street, Roslindale, was found unconscious from the effects of illuminating gas, which was escaping from a gas steam radiator, the cock of which was turned on. She was removed to the hospital and was found dead on arrival there. The bathroom in which she was found contained a one-light fixture and a gas steam radiator, both of which were found in good condition. They were installed in 1910 and approved by this department.

The medical examiner reports no cause for the accident and assigns suicide as the motive. Our inspector made an inspection of the other fixtures in the house and found a few minor defects, which have been remedied.

A lodger, Thomas H. Gardiner, 65 years of age, on January 23 was found unconscious from the effects of illuminating gas at his room, 36 Carver street. The room contained a one-light fixture equipped with a Boston key and a gas radiator. The burner of the bracket was connected by a very defective gas tube to the radiator so that when Gardiner turned off the cock on the radiator the gas escaped into the room. The defective tube has been destroyed.

A stableman, David A. Woodman, 63 years of age, employed at the corner of West First and B streets, on January 24 was found dead in the harness room of the stable. The room contained a one-light bracket, which had two independent fittings attached to it. A gas tube ran from one of the fittings to a gas stove, and another tube connected with a radiator. The gas tubes were defective and allowed the gas to escape into the room. The independent fittings have been ordered to be removed and iron pipe connections substituted. Our inspector also found there were open flame burners in the hay loft and has ordered that suitable protection against fire be provided.

Raymond F. Powers, a lodger, was found unconscious from the effects of illuminating gas in his room at 619 Tremont street, on January 26. He attempted suicide, as the end of the gas tube was found in his mouth. The other end of the tube was connected to an open cock. The fixtures in the room are equipped with Boston keys and were found to be in good condition.

The dead bodies of Jeremiah Moran and his niece, Catherine Sweeney, were found in Moran's room, 30 Dartmouth street, on January 26. It was reported that they had died from the effects of illuminating gas, but on investigation it is believed that they died from coal gas or some other cause.

Mrs. George Snow, a lodger at 285 Tremont street, attempted suicide in her room on January 30. She

covered up the cracks and keyhole with the bedclothes and turned on the gas in the two-light fixture. She was found unconscious and removed to the hospital, where she recovered. The two-light fixture is equipped with a Boston key and has been in place about two years and was found in good condition.

Summary of Illuminating Gas Asphyxiations as Reported to This Department. (February 1, 1913, to January 31, 1914, Inclusive.)

Fatal	44
Nonfatal	45
Total	89

Number of Persons Affected by Illuminating Gas Which Escaped from Street Mains and Entered Houses.

Fatal	1
Nonfatal	2
Total	3

*SUMMARY OF ACCIDENTS

IN, TO OR UPON BUILDINGS WHERE INJURY TO PERSONS OR FATALITIES HAVE OCCURRED, FEBRUARY 1, 1913, TO JANUARY 31, 1914.

A workman named William Mercer met his death from injuries received while at work for Daniel Marr & Sons, riggers, who had a contract to put in an additional crane for the Hunt-Spiller Manufacturing Company, 383 Dorchester avenue. He was engaged on a structure, about 20 feet from the ground, placing a rope as a guy about a pillar, and was caught by the moving crane and crushed. He was taken to the City Hospital, and died the same day. His death was due to his negligence in not heeding the warning of the foreman in charge as to the traveling crane in use at the time.

Justice John H. Burke finds that "the said Mercer came to his death at said City of Boston on the 10th day of February in the year of our Lord, one thousand nine hundred and thirteen in consequence of being crushed by a traveling crane at Hunt's foundry in South Boston. On said Feb. 10 deceased was working as a rigger for Daniel Marr, who was engaged in installing an additional crane at said foundry. During the work a man was ordered aloft to place a rope about a pillar which supported one of the other cranes. Deceased responded, he was warned to look out for the moving crane and for the electric wires. While placing the rope, he was caught by the moving crane and crushed against the pillar. The crane moves slowly and he had ample opportunity to save himself, had he used proper precaution. He died at city hospital same day.

I do not find that the deceased came to his death by the unlawful or negligent acts of any person or persons."

On February 11 John McMahon, an iron worker employed on the new City Hall Annex, while engaged

*Summary of all the decisions of the Board of Appeal for the year ending January 31, 1913, may be found in City Document 5, 1914, cases 428 to 488, inclusive.

in setting in place a steel beam, lost his balance and fell from the second story level and received very serious injuries. It seems that he did not observe the instructions of the contractor regarding taking necessary precautions against accident in severe weather. The accident was not due to any faulty construction in the building.

John J. Robinson, employed as a metal worker on the building 669 South street, Roslindale, March 11, fell from a staging to the ground, a distance of thirty feet, and received multiple injuries which caused his death. Our inspector was not able to ascertain, even from fellow workmen of Robinson, what caused Robinson to fall.

At an inquest held before Judge Creed it was found "that John J. Robinson came to his death on the twelfth day of March in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fall from the roof of the Edison Electric Light Company's building on South street, Roslindale, Mass.

The deceased was about 46 years of age, married, residing at 78 Franklin street, Arlington, Mass., was a sheet metal worker.

On March 11, 1913, he was working on the said building of the Edison Electric Company.

About 12.05 p. m., he started to leave the roof, and while walking across it, his foot was caught in some way; he stumbled and fell to the street. He was carried in an unconscious condition to the City Hospital.

He died in the hospital, March 12, 1913.

It did not appear that the unlawful act of any other person contributed to his death."

A portion of the wall facing the street of the building 30 Chardon street fell to the sidewalk on March 23. The building is used as a stable, with watering troughs on each of the floors and large quantities of water are allowed to overflow and run on the floors, which caused the floors to swell and the walls to crack, due to freezing and thawing, according to weather conditions. There is also probably a slight settling of the foundations, and the remaining portion of the wall will have to be taken down and the whole rebuilt. No one was injured as the result of the collapse.

A very hard wind blew over South Boston on March 27, and caused the chimney of the ell of the building 274 West Fourth street to fall to the roof. Three of the bricks fell to the yard and injured a child playing there. An examination of the chimney showed that bricks were bound well together and chimney as a whole was in fair condition. The child, Benjamin Chestnut, five years of age, died after being brought to the hospital.

A section of the retaining wall of 15 Pinckney street collapsed on the night of March 27, due to the action of the elements, especially freezing and thawing. There had been recent heavy rains which helped to undermine the wall, and a section of the wall about 25 feet long by 14 feet high fell into the yard at the rear of 32 Myrtle street, breaking the windows, doors and some of the furniture. No one was injured.

John Grey, while employed as a roofer on the building 225 Bowdoin street, Dorchester, made a misstep and fell from the roof to the first floor of the said building and was instantly killed. The accident occurred on Friday, May 23, 1913.

On August 4 a carpenter's helper named John C. Janes and employed on the building at the corner of Tremont row and Howard street which was in process of construction, was killed by a fall. He was attempting to cross from one portion of the building to another by means of a plank which extended over a passageway and in some way lost his balance and fell to the street below, a distance of about fifty-five feet. Janes did not make use of a ladder in his attempt to cross and was negligent in not so doing as the ladder was a safe means of conveyance and was placed for this purpose by the men in charge of the work.

At an inquest held before Justice William Sullivan it was found "that the said John Charles Janes came to his death at said City of Boston on the fourth day of August in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fall from some planks laid between the roof of one building and the sixth story of another building, both of which are being constructed at the corner of Tremont row and Howard street, about 2.35 p. m. on said August 4.

Deceased had been working as a carpenter's helper on said buildings for about a month prior to the date of his death, and at the time of the accident, he was passing from the roof of one building to the sixth story of another building over 10 x 2 planks, which were laid three planks wide and about three planks high, from one building to the other. These planks were put in this place in process of removing them from the building. The deceased, at the time of the accident, was passing from the roof of one building to the sixth story of the other building, over said planks, and within a few feet of the wall of the building to which he was approaching, for no other cause that is known to the Court, he fell from the said planks to a runway on the second story some fifty feet below. No one was nearer than 12 feet from the deceased at the time that he fell from said planks. The planks were even on top and none of them were displaced at the time he missed his footing. He died in a few minutes after the accident.

It did not appear that the unlawful act of any person contributed to his death."

A workman named Michael McQuen, while at work on the building corner Peabody and Binney streets, was injured by falling off the staging. It is not known how the accident occurred but it is supposed he tripped over some material. The accident happened on August 19; he was discharged from the hospital on August 21.

The department was not notified in time to make a report on the following accident and is able only to present the finding of the judge who held the inquest.

At an inquest held before Justice Duff it was found "that the said Henry Lambert came to his death at the said City of Boston on the twenty-fifth day of August in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fall from the fifth floor of the Paine Building, corner of St. James avenue and Arlington street, Boston at 11.40 a. m. on said August 25.

Deceased was a "stripper" at work on the fifth floor of said building, assisting in erecting a column, and by reason of a misstep or some similar accident, fell from the timbers on which he was standing, to a staging just below and from thence to the ground, a distance of 65 feet. Death was instantaneous.

The fall was wholly accidental and not due to the unlawful act of any other person or persons."

A foreman carpenter, Ira L. Smith, while at work on the staging of the building in process of construction at 55 Woolson street, fell to the ground, a distance of about 15 feet. The accident occurred on August 28, and was caused by the breaking of one of the boards of the staging. Smith was injured about the face and back of head, but was soon able to resume his work.

Leon Nelson, a foreman plasterer, employed on the new extension of the Art Museum, on Huntington avenue, on September 16 was found at the bottom of an air shaft. It is not known how he fell; he sustained a fracture of the skull and was removed to the City Hospital, where it is believed he will recover.

The department received no notice in time to investigate the following accident and is able only to present the report of the inquest.

Justice Fabyan found "that Charles Heise came to his death at said Boston in the Brighton District thereof at the twenty-fourth of September at about 10.45 in the year of our Lord one thousand nine hundred and thirteen in consequence of injuries received in falling from a staging about thirty feet above the ground on a building in process of erection numbered eighty-four on Union street in said district. It appeared that said deceased, who was a carpenter by trade, was employed, at the time of the accident as a helper by one Thomas Mullane a roofer, and with several other employees was at work completing the roof on said building: that the staging in question, which ran along side of the house some four feet below the roof, was not erected by the roofers, but had been built by the carpenters who were still at work on the house: that at the time of the accident the deceased was the only man on the staging and none of the other men saw him fall or saw what he was doing immediately before his fall. It further appeared that a short time before the accident he had drawn upon to the staging by a rope a short ladder (some five feet or so long) for his own use in getting from the said staging on to the roof. It also appeared that the other roofers were accustomed to climb from this staging onto the

roof without the assistance of a ladder. The deceased was about 47 years of age and weighed about 200 pounds. When he fell a portion of the staging together with the ladder in question went down with him. His death appeared to be instantaneous for he made no sound or movement after striking the ground and he was pronounced dead by the physician who arrived shortly afterward. It appeared that the staging was sustained by triangular wooden brackets sustaining that portion of the staging which fell was afterward found on the ground broken: that it had the appearance of being somewhat worm-eaten and as though having been used for a considerable period of time. The cause of his fall is not entirely free from doubt. From all the evidence it seems probable that he attempted to ascend to the roof from the staging and in so doing either caused the ladder to slip or he himself in some way slipped from the ladder so that the weight of his body came down suddenly on to the staging, causing it to give way. It appeared that the staging had been in use on this building for some time by the carpenters and roofers without accident.

It does not appear that the unlawful act of any other person contributed to the death of said Charles Heise."

An auto truck loaded with lumber ran into the concrete steps and broke away part of the concrete buttress of the house 23 Egleston street, on October 8. The owner of the building also claims that about 18 inches square of the plastering in the front hall was knocked out. No structural damage was caused to the house.

The department received no notice at the time of this accident, hence only the inquest is given.

Judge Wentworth finds that "the said Cecil A. Betts came to his death at said City of Boston, on the third day of November, in the year of our Lord one thousand nine hundred and thirteen, in consequence of falling from a ladder in the building numbered 453 Washington street, Boston. This is the site of the old Filene Building and they had torn down the Filene Structure and they were then building a twelve-story office building. The deceased was a carpenter and worked nights. On the night when the accident occurred, he reported as usual, but the superintendent said that he had nothing for him to do, but the deceased stated that he did not

want to be idle, he wanted to do some work, whereupon the superintendent told him he might paint an office shanty which he pointed out was on the second floor level and he might erect a staging for that purpose, whereupon the deceased erected a staging, which consisted of two 8-inch planks laid from the floor beams projecting from under the shed to a stairway leading to it and on this structure he must have placed a ladder and was probably painting when the accident happened. No one saw the accident, but one McKiernan, who was in the office building, heard a crash and looking out, saw the ladder which Betts had been using lying on the ground floor below, and Betts lying face down on the earth near it. He had fallen a distance of about forty feet. He was taken to the Relief Hospital, but was dead on arriving there. The deceased when he was last seen was preparing this staging, but he must have completed it, as the staging was in good condition and there was some painting at the top of this shanty which he could not have reached without a ladder. It is therefore assumed that the deceased was at the top of the ladder, which was resting on this temporary staging, when the ladder must have slipped and deceased fell to the subcellar, receiving injuries which resulted in his death.

I do not find that the unlawful act of any person contributed to his death."

The department was not notified in time of the accident noted below, hence only the inquest is presented.

Justice William Sullivan finds "that the said Harry Bethel came to his death at said City of Boston, on the eighteenth day of November, in the year of our Lord one thousand nine hundred and thirteen, in consequence of falling a distance of about 15 feet from the roof timbers of the new Fish Pier in South Boston, at about 11.30 a. m., November 15, 1913.

Deceased was a mason and bricklayer, and with another bricklayer named Harry Oliver, had just completed the brick wall on said Fish Pier. The staging upon which both men were working was laid upon the roof timbers, and the wall when completed was about five feet above said staging. As the two men were about to pick up their tools and leave the place where they were working, said Oliver heard some one cry "Its coming Harry." He turned and saw that

part of the wall was falling, and he and the deceased jumped from the staging out from the wall on the roof timber some six or eight feet wide. Oliver lost his balance and jumped from one side of the plank to the floor below, some fifteen feet, and the deceased fell from said timber from the other side to the same floor. He was picked up unconscious, and sent to the Relief Hospital where he died November 18th. Oliver and the deceased were the only men working on said wall, and it did not appear what was the cause of the falling of the wall.

It did not appear that the unlawful act of any person contributed to the injury."

January 8, 1913.

The balanced ladder of the fire escape on the building No. 1 Lynn street, North End, was in violation of law held up by a spike, and in attempting to remove said spike Dominico Prisco lost his balance and fell to his death. The fire escape in question has been examined by inspectors from this department and was found to conform to all requirements as to law and safety.

Judge Bolster finds "that the said Dominico Prisco, came to his death at said City of Boston, on the first day of December in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fall sustained in the morning of the day previous at his home No. 1 Lynn St. in Boston, the evidence showed that the deceased, in an attempt to alter the position of a spike used as a support for a movable part of a fire escape, leaned out of the window, lost his balance, and fell to the street below, receiving the injuries which resulted in his death. Immediately after the fall, the spike and hammer were found on the sidewalk near his body. A witness who had been in the room with him testified to his statement of his intention to repair the fireescape just before the accident. There is no other evidence to indicate that the unlawful act of any other person contributed to his death."

The department failed to receive due notice of the following accident, and consequently only the inquest is given.

Judge Brown finds that "the said Frederick Shuman came to his death at said Boston, within the judicial district of said Court, on the fifth day of January in

the year of our Lord one thousand nine hundred and fourteen, in consequence of being knocked off a truss he was working on while tearing down one of the buildings at the Eastern Pier in East Boston. On January 5th. 1914, the deceased, with other workmen was employed in taking bolts from the stringers and trusses of a building on the Eastern Pier in East Boston preparatory for the crew on the lighter to lower them to the ground. The deceased was working on what they called the number two truss, about twenty or thirty feet from the ground floor. After the bolts were taken out by the deceased and others, in some way unknown by any of the witnesses who testified, a large timber or truss fell against the truss upon which the deceased was working, and he fell to the ground receiving the injuries from which he died."

While engaged in tearing down the building at 221 Pleasant street, Ward 7, one of the workmen, name unknown, was injured by being struck on the foot when the wall was being pulled over. He was taken to the hospital but his injuries were not serious. The accident occurred on January 8, 1914.

SUMMARY OF ACCIDENTS IN, TO OR UPON BUILDINGS, SHOWING THE NUMBER OF ACCIDENTS, NUMBER OF PERSONS CONCERNED AND THE RESULTS AS REPORTED TO THIS DEPARTMENT. (FEBRUARY 1, 1913, TO JANUARY 31, 1914, INCLUSIVE.)

Number of accidents	21
Number of persons injured	19
Fatal	12
Nonfatal	7

SUMMARY OF ACCIDENTS INTO OR UPON ELEVATORS, ETC., FROM FEBRUARY 1, 1913, TO JANUARY 31, 1914.

On February 6, 1913, an accident occurred to the elevator in the building numbered 55 Blackstone street. The man who has charge of the elevator was at the third floor and pulled the shipper rope to bring the elevator to this floor from the basement; while the car was passing the counterweight, the weight jumped the track, caught the top of the car, became jammed and stopped the machine. The car was badly damaged but no other damage was done; permission to repair was given. Last previous inspection was on August 14, 1912, made by Inspector Greene, and elevator was found to be in good condition.

Anthony M. Schnidergard, employed at 355–361 Charles street, as a carpenter, while putting up the finish around the elevator door in some way fell backward into the open well; he neglected to place the guards across the well. He sustained multiple injuries but they were not of a serious nature and he was able to report back to work in a few days. The accident was not due to any faulty construction in the building.

George Carter, employed at 87 Summer street, by McDonald & Joslyn, builders, on February 13 was in some manner caught in the elevator well between the second and third floors. His foot was caught between the car floor and the wall of the well.

Last previous inspection was made on December 28, 1912, by Inspector McLaughlin and elevator was in good condition.

A youth, Frank Kane, employed at 222 Marlborough street, was on February 23 in some unknown manner caught between the car platform and the elevator well, which caused multiple injuries about the head and face. He was conscious when found, but could give no definite information as to how he became caught as above described.

The last previous inspection of the elevator was made by Inspector McNellis on May 1, 1911, and condition was found to be satisfactory.

Arthur Forbes, 12 years of age, was found at the bottom of the elevator well on February 28, in the building 80 Rutland square. He received a fractured hip and other injuries. Inspection of the elevator and its appurtenances by this department found all doors, etc., in good working condition and this would seem to indicate that one of the gates must have been purposely raised by Forbes. The last previous inspection was made by Inspector McNellis, September 8, 1911, and conditions were found to be satisfactory.

Two workmen, Kenneth Cameron and C. M. Stewart, employed at Teeling's carriage repair shop, 5 Mishawum street, were injured on March 4 when the elevator fell. The accident was caused by the box or bearing of the main shaft being pulled from its place and was probably due to overloading of the elevator. Repairs have been made and approved by this department. The last previous examination was made by Inspector McNellis December 19, 1911, and elevator was found in a satisfactory condition. The accident happened on March 4, and Cameron died at the Relief Hospital the same day.

Justice Parmenter finds "that the said Kenneth Cameron came to his death at the said city of Boston on the fourth day of March in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fracture of his pelvis and other injuries received March 4, 1913, at Teeling's carriage factory, 5 Mishawum street, Charlestown.

Cameron, an employee, with four others had raised a freight elevator, on which was an automobile, to the top floor of the building. They put on the brake and fastened the rope of the elevator securely, and were about to push the automobile from the elevator, when the shaft above from which the elevator was suspended, fell from its place. Cameron jumped to the floor for safety but was struck by one end of the falling shaft or the wires attached to it and fatally injured.

The elevator machinery was inspected frequently and had been running properly, and the weight of the automobile was not unusual. The cause of the falling of the shaft is wholly conjectural."

On the morning of March 13 A. H. Leonard was found with his head crushed in car at the bottom of the elevator well of the Ames Building. As the victim was alone at the time no cause is known for the accident. No damage occurred to either car or machinery. The last previous inspection was made by Supervisor Costello on March 28, 1902, and was found to be satisfactory.

Judge Bolster finds "that Alonzo H. Leonard came to his death on the thirteenth day of March in the year of our Lord one thousand nine hundred and thirteen in consequence of injuries received in one of the elevators of the Ames Building in Boston, on that day. The deceased had been employed as night watchman. He had been given instruction by one of the elevator operators in the running of the elevator on a few evenings previous to his death with a view to eventually becoming such an operator. This appears to have been the extent of his knowledge of elevators and their operation.

Shortly before six o'clock on the morning of March 13th a chorewoman entering the Ames Building saw the deceased in the car, jerking at the lever. She turned her back for an instant, and as she did so, she heard the car drop. The deceased was found in the car at the basement floor with the upper front part of his head cut off. On the floor landing of the first floor were found his glasses near the elevator entrance, his cap in front of the elevator entrance, and about eighteen inches distant, and upon, the edge of the flooring which meets the elevator entrance, a small quantity of blood. The elevators operated by hydraulic pressure governed by the usual style of quadrant lever. It had been inspected about two weeks before the accident and passed as satisfactory. It was examined immediately after the accident and found in proper working condition, and there was no evidence to indicate that any defect in the elevator or controlling apparatus could cause the accident. As he was alone at the time, it can therefore be attributed only to his operation.

The most probable explanation appears to be that he was leaning out of the car entrance with his hand on the controlling lever, that it started unexpectedly; that he was sufficiently out of the car to allow the upper part of his body to be caught by the floor as the elevator descended; and that he slipped back into the car enough to allow only a part of his head to be caught

between the flooring and the top of the elevator door which stands about 8 feet high.

No criminal act of any other person contributed to his decease, which must be attributed only to his own lack of care or want of sufficient knowledge of the mechanism, and mode of operation of the elevator to insure his own safety. The case is only an additional instance of the requirements of more stringent regulations as to elevators which shall render it impossible for persons who are incompetent to operate them being allowed access to them at all.

It appears in the present case that there were no regulations in force in the building which prevented these incompetent men from undertaking such operation."

Hyman Thorner, 13 years of age, was caught on the freight elevator and received injuries which caused his death. The accident occurred on March 21 in the building 18 Beach street. The elevator was found to be in good working condition. The last previous inspection was made by Inspector McLaughlin on February 7, and conditions were satisfactory.

At an inquest held before Judge Murray he finds "that the said Hyman Thorner came to his death on the twenty-second day of March, in the year of our Lord one thousand nine hundred and thirteen in consequence of injuries sustained by being crushed by an elevator in a building numbered 18 Beach street, in said Boston, about 11 a. m. on March 21, 1913, under the following circumstances:—

The deceased with another boy two years his senior was playing in said street when he entered an elevator in said building, which was used for the purpose of carrying freight. The elevator at the time unguarded. The elder of the two boys started the elevator upward when the deceased jumped aboard and was caught between the floor of said elevator and the wall above as the elevator moved upward. His body was badly crushed. The deceased was taken to the Grace Hospital where he died the following day.

I find that the death of the deceased was not due either wholly or in part to the unlawful act or acts of any person or persons."

Samuel Hoar, employed at 39 Cummington street, was hit on the head by part of the mechanism of the gate

of the elevator falling on him. The accident occurred on March 21, and was caused by defective construction on the part of the workman who put the gate together, and as it was hidden by woodwork it was not discovered by our inspector. Alterations were made under the supervision of our inspector and approved by this department. The man was not seriously injured. Last previous examination was made by Supervisor Costello on August 12; he reported conditions satisfactory.

Chester Balcom and a party of friends rode on the elevator at 415 Columbus avenue, and Balcom acted as operator although he was only a visitor to the house. After the elevator had reached one of the upper landings the passengers alighted, but for some unknown reason Balcom and his niece, Martha Coleman, 3½ years of age, started to return to the elevator and in doing so fell down the shaft, which caused the death of Miss Coleman. It is probable that Balcom was unfamiliar with the operation of the elevator and failed to shut off the power when the elevator had reached the landing, and as a consequence when he attempted to return to the elevator he stepped into space and fell as above stated. A thorough examination of the elevator showed some minor defects which have since been repaired and approved by this department. The last previous inspection was made by Inspector McNellis on June 21, 1911, when elevator was found satisfactory. The accident occurred on March 24.

Judge Wentworth finds "that the said Martha Coleman and Chester Balcom came to their death on the third * and twenty-fourth days of March respectively, in the year of our Lord One thousand nine hundred and thirteen in consequence of falling down an elevator well at 415 Columbus avenue in the City of Boston. Martha Coleman was a child about three and one-half years of age, and after the accident died on her way to the hospital. Balcom, a young man about twenty-two years of age, lingered along at the hospital until March 24th, when he died as a result of the injury.

The facts of the case are as follows: The mother of the child and Balcom were on an errand to a person who lived at 415 Columbus avenue, Boston. This is an apartment house with an elevator, and the elevator is operated by the person using it. On the first floor they

* This date is evidently an error, but is given here exactly as found in the report of the inquest.

met Eva Morrow, a young lady perhaps twenty-five years of age who lived at the house where they were going, and she operated the elevator. They arrived at the floor where they were going to get off when Miss Morrow, who was a witness, stated, stopped the elevator, and she and Mrs. Coleman got out. She testified that Mr. Balcom with the child in his arms, got one step on the floor, the other foot remaining in the elevator, when the elevator began to creep up, and he was thrown into the elevator well. I hardly think that the accident could have happened in this way, as in stepping forward the momentum would have thrown Balcom and the child onto the floor rather than to cause him to fall backward into the elevator well. Then too the elevator was moving very slowly, and it could not have left an aperture large enough for them to have fallen down the well. It further appeared that a person, who was a tenant on the lower floor, heard the crash as they were falling down the elevator and went out and saw these two persons in the pit, and he saw the elevator coming down. He immediately caught hold of the rope and stopped the elevator from coming any further. If the accident had occurred as Miss Morrow stated the elevator would not have been moving down, but would have moved to the top and remained there. I am inclined to think that they all must have got out of the elevator and onto the floor in safety, and then the elevator may have been creeping up as stated, and Balcom, with the child in his arms, probably reached in and caught hold of the rope, and having the child in his arms, he must have lost his balance, and they both fell down into the well. There is no question that this was not a safe elevator for all persons to operate as the elevator would often "creep up" as it was termed, when the operator may have thought that it had stopped. Furthermore, the elevator might have been practically at a standstill, and when relieved of so much weight caused by the passengers getting off it would creep up.

I do not find any negligence on the part of any person, except perhaps on the part of Balcom, but I do not find that the elevator itself was unsafe and dangerous.

I do not find that the unlawful act of any other person contributed to the deaths."

An accident occurred on the freight elevator on the premises 129–131 Fulton street, on March 25. The car was loaded with about 950 pounds of freight, and while

going up became wedged in some manner at the fourth floor. The machinery, however, kept going and the undue strain broke the crosshead of the car and pulled the hoisting ropes out from the clevis which caused the car to fall to the ground floor. The breaking of the crosshead prevented the working of the safeties. No one was injured. The last previous inspection was made by Inspector Greene and elevator was found to be in good condition. Application to repair has been made out.

Henry Alvarez, 50 years of age, on April 2 in some unknown manner fell a distance of about twelve feet into the elevator well at 17 Beverly street, and received injuries about the head and arms which were treated at the Relief Station. All parts of the elevator and gates were found to be in good condition. The last previous inspection was made on October 21, 1912, by Inspector Perry and conditions approved.

A. Tracey was found on April 24 under the car of the elevator of the building 607 Washington street, and taken to the Relief Hospital, where it was found he had a fractured skull and other injuries. No reason has been assigned as to why he should have been found in this position. An inspection of the elevator and car found car and machinery to be in good condition. The last previous inspection was made March 15, 1911, by Inspector McNellis, and the report was satisfactory. Tracey left the hospital May 1, 1913.

A hostler, one Max L. Levin, employed at 30 Chardon street, was injured on May 1 by the elevator falling upon which he was riding. He was taking a carriage on the elevator to one of the upper stories and for some unknown reason the elevator fell a distance of some forty feet.

The elevator was examined immediately after the accident and found to be in good repair. The last previous examination was made by Inspector Perry on March 27, and condition reported as good.

At an inquest held before Justice William Sullivan it was found "that Louis Levine came to his death on the sixteenth day of May in the year of our Lord one thousand nine hundred and thirteen, in consequence of falling with an elevator and a light wagon thereon, from the 5th floor of stable at 30 Chardon street, in Boston, to the basement floor, on May 1st, at about 8 p. m.

The deceased was a foreman in said stable and it was his duty to see and report if the elevator or its appliances were out of order. He was engaged in taking a small wagon from the ground floor, on said elevator, to the fifth floor. No one was with him at the time of the accident or saw how it occurred. Some timbers at the top of the elevator well were found to have been broken away, and the cable by which the elevator was raised was also parted, so that it is evident that the elevator with the deceased and the wagon upon it for some reason did not stop at the 5th floor, but struck said timbers above the 5th floor at the top of the elevator well, that the cable then parted and let the elevator fall to the basement floor with a great crash which was heard by several people in the building. Deceased was found at the basement floor in the elevator well, upon the floor of the elevator, and under the wagon. He was taken out, and removed to the Relief Station where he died on May 16th.

It did not appear that the unlawful act of any person contributed to his death."

Catherine Cull, 45 years of age, employed at 607 Washington street, fell down the elevator well and received a fracture of the arm. She was treated at the hospital. The woman was in the habit of riding on the elevator and it is not known just how the accident happened. The elevator and the gate were found to be in good working order. The accident occurred on May 2, at about 6.40 a. m. The last previous examination was made by Inspector Perry on April 30, and elevator was found to be in good condition.

The shipper (John W. Sheridan) for the R. F. Johnston Paint Company, 34 Portland street, on May 6 had his head cut by the falling of the elevator gate. Our inspector reports that there is no way by which the gate could fall if it received proper usage. The last previous inspection was made by Inspector Perry on January 31, 1913, and condition reported as good.

Kourken Ciljian, 18 years of age, employed by Shaghalian & Co., at 128 Commercial street, while engaged in unloading the freight elevator fell a distance of 35 feet down the well, and received severe bodily injuries which necessitated his removal to the hospital. While he was at some distance from the elevator some-

body pulled the shipper rope and caused the elevator to ascend, and when Ciljian returned to the elevator well he failed to notice that the elevator was not at the landing, and he stepped into the open well. The elevator, gates, etc., were found to be in good condition. The last previous inspection was made by Inspector Greene, who reported on April 29, 1913, that said elevator was in good condition.

A foreman stone setter employed on the building under construction at 28 State street was injured by the falling of the temporary freight elevator on May 14. He was descending from the ninth floor and the car refused to stop when it had reached the street level, owing to the failure of the brake to operate, and the car continued to the bottom of the well. The said foreman, William J. Skinner, received a fractured collar bone and abrasions of the right knee.

Daniel Keough, 50 years of age, employed as night engineer in the building 24 Milk street, was injured by the elevator on May 17. He was riding on the elevator from the basement floor to the street landing and when the elevator reached the street landing he attempted to get off while the elevator was in motion, but was not quick enough, and his leg was caught between the hood of the elevator and the threshold. He was released by the night watchman and taken to the Relief Station, where it was found that his left leg suffered a compound fracture. The elevator was found to be in a good condition. The last previous inspection was on January 3, 1913, by Inspector Greene; the elevator was found to be in good condition.

A youth, Charles Gately, aged 11, of 30 Harvard street, Charlestown, while with several companions playing on the elevator on May 18 at 58 Main street, Charlestown, had his foot caught between the car platform and the top floor landing. The Fire Department was called and released Gately and he was sent to the Relief Station. The elevator, gates, etc., were found to be in good condition, as was the case on the last previous examination, made on April 2, 1912, by Inspector Greene.

No record of inquest was found in the following accident:

A fatal accident occurred on May 24 on the elevator in the building 23 Beach street. Leo Barrett, 13 years of age, in company with several playmates, was stealing rides on the elevator. Barrett got caught between the car platform and the walls of the elevator shaft and received injuries which caused his death. The last previous inspection was made by Inspector J. J. McLaughlin, who entered complaint on account of the excessive distance between the car and the wall of the shaft. Said complaint has since been removed.

Louis E. Crouthil, 16½ years of age, employed in the building 81 Essex street, May 24, was injured by being caught between the car platform and top of door frame in basement. He attempted to raise the elevator and after pulling the shipper rope lost control of the elevator with the above results. An examination showed the car, ropes, gates, etc., to be in good condition. The last previous examination was made by Inspector McLaughlin on October 2, 1911, and everything reported as O. K.

Harry N. Simonds, employed as a porter and janitor in the apartment hotel, "The Warren," corner of Warren and Regent streets, was killed on June 8 by falling from the top of the well-way to the basement. There was no overhead grille in the elevator shaft, and inspection after the accident showed the elevator and machinery to be in good working condition. The last previous inspection was made by Inspector McLaughlin on October 16, 1912, who reported conditions as good.

Special Justice Palmer found "that the death of said Harry N. Simonds, was caused by accidental injuries caused by his falling down an elevator shaft in the apartment house known as "The Warren" situated at the corner of Warren and Regent Streets, about 1.30 A. M. on June 8, 1913, the circumstances attending his death being as follows:—

Deceased, an unmarried man twenty-six years old, was employed as an assistant janitor in said apartment house, in which he also slept, in a room in the basement. His duties were the usual duties of a janitor in such a building, and included the running of the elevators, and the shutting and fastening each night of certain windows and doors hereinafter described, on the roof of the building. He had done this work for at least three

years and a half. In this building were two passenger elevators, side by side, and running from the basement to the roof, and upon the roof of the building, and covering the elevator shaft was a small house with doors swinging out over the roof and provided on the inside with hooks for securing them. There was also five stairways leading to the roof from as many subdivisions of the building and likewise covered small houses having doors and windows. It was the duty of the deceased to see that all these doors and windows were closed and fastened at night, this being his only duty on the roof and the only reason in the line of his work for going to the roof. The doors in the house over the elevators could be fastened only from the inside of the elevator shaft, and it was the invariable custom of the deceased to go to the roof in one of the elevators, stand on the roof of the elevator and hook the doors.

About twenty minutes past twelve on the night of this accident deceased, having apparently finished his days work bade his superior, the engineer of the building, goodnight, saying that he was going to bed, and went away, leaving the engineer as the only person on duty in the building. Both elevators were at the bottom of the elevator shaft, and neither of them moved until after this accident to the deceased, except that at one o'clock the engineer used one of them to make his rounds of the building, he then going in it to the roof and returning it to the basement where he left it. At the time of this inspection of the building the engineer noticed that the doors in the house over the elevator shaft were closed, but did not notice whether or not they were also hooked.

At about 1.30 A. M. this engineer, and a man who lived in the neighborhood and who had dropped in to chat with him, heard from the room near the elevators in which they were sitting the noise of a falling body, and going out, found body of deceased on the floor of one of the elevators, and the grating or grill work over the top of the elevator displaced and forced into the elevator as though by a weight falling from above. Deceased was then fully dressed in the same clothes that he had worn upon leaving to go to bed. No examination was then made of the roof of the building, but one made later that morning disclosed that all the doors into the elevator shaft from top to bottom were closed and fastened except one door in the house on the roof. This

door was unhooked and swinging open, and opened into the space over the elevator in which the body of the deceased was found; and it was not provided with a guard.

It seems apparent and upon the evidence I find that the deceased met his death by falling down this elevator shaft from the roof of the building. But how he came to meet with this accident, what he was doing on the roof an hour or more after leaving to go to bed, or if he did why he got up and fully dressed and went to the roof, are queries unanswered by the evidence produced at the hearing. Deceased was described as a conscientious young man who paid strict attention to his work, and it is possible that he went to see that the doors and windows on the roof were closed, and that in making some examination of this door in the elevator house he fell through it into the shaft. But if this be so, it seems strange that he should walk up the six flights between his room and the roof instead of using an elevator, and that he should have failed to disclose his purpose to the engineer and the neighbor who were then sitting where he left them, a few steps from his sleeping room.

It does not appear that the unlawful act of any other person contributed to the death of the deceased."

Robert E. Cronin, 47 years of age, was fatally injured in some manner by one of the elevators on June 24 in the building 311 Summer street, where he had charge of all the elevators. He was found in the bottom of the well with the counterweight across his body. He was removed to the Relief Station, where he died. A careful examination of elevator and its appliances was made by our inspector and all found to be in good condition. Last previous inspection was made on June 7, 1912, by Inspector J. J. McLaughlin, who reported the condition as good.

Special Justice Logan found "Robert E. Cronin came to his death on the 24th. day of June in the year of our Lord one thousand nine hundred and thirteen in consequence of external injuries caused by an elevator accident.

It appears that the deceased Robert E. Cronin, 47 years old, was married and lived at 43 Montrose Street, Somerville and had been for a number of years employed as chief engineer with the Dwinnell-Wright company at 311 Summer street, Boston; that on the morning of

June 24th., 1913 he was engaged in said occupation at the premises above described. It appears that while in the act of working in an elevator well on the premises 311 Summer street, Boston, the elevator in the well where he was working ascended and that the weights of the elevator came down upon his shoulders while he was in the act of making some repairs upon the elevator and crushed in his chest.

I find that the deceased came to his death from internal injuries caused by an elevator accident and that the original act of no other person contributed thereto."

Ellen Mullaly, employed in the building of the Boston Safe Deposit and Trust Company, at the corner of Franklin and Devonshire streets, received fatal injuries on No. 2 elevator at about 2.15 a. m., July 3. She was employed as a scrubwoman and as she was leaving the elevator car the operator for some reason caused the car to descend. This threw Mrs. Mullaly down, and as the car passed the landing she fell on top of the cage and received such injuries that she died at about 7.30 p. m. the same day.

The elevator on inspection was found to be in good condition in every respect. The last previous inspection was made by Inspector J. J. McLaughlin and was reported as good, and was made on November 25, 1911.

Justice Parmenter, at an inquest duly holden, finds "that Ellen Mullaly came to her death on the third day of July, in the year of our Lord one thousand nine hundred and thirteen, in consequence of injuries received at 201 Devonshire street, Boston, at about 2.20 a. m. July 3, 1913.

The deceased was employed as a scrubwoman at 201 Devonshire street. She went to the basement in an elevator operated by one William Corcoran, and stepped off upon the basement floor. Corcoran pushed the door and at the same time started the elevator up.

Mrs. Mullaly's dress caught in the elevator and before it could be stopped she was pulled up from the floor, and received injuries to her back and thigh. She was taken to the Relief Station where she died the same day. The deceased was apparently clear of the elevator when Corcoran started it, and I find no negligence on his part."

While delivering goods on the morning of July 16 Luther Barnum, 23 years of age, was injured on the

elevator in the building at 611 Washington street. The accident was caused by the automatic stop catching the shipper rope, which in turn prevented the automatic stop from working. This resulted in the breaking of the hoisting cables, which pulled the crosshead of the car out of its sockets.

John Waage, 17 years of age, was injured by the elevator at 68 Essex street on July 17. In some unknown manner he was caught in the elevator well between the fourth and fifth floors. A careful inspection was made of the cables, doors and appliances and all were found to be in good working condition. The last previous examination, made by Inspector McLaughlin on April 22, showed conditions as being good.

The passenger elevator in the building 13–15 Winter street was out of commission for a short time on July 21, due to the breaking of one of the counterbalance cables which stripped through its socket. The car stopped because of this and no one was injured. Permission to repair was given by this department. The last previous inspection was made by Inspector McNellis on September 1, 1911, and elevator was found in good working order.

At about 10.30 o'clock on the morning of July 25 a young man named John Walsh was killed on the freight elevator in the building numbered 53–55 Stanhope street. He was carrying an automobile radiator on the elevator to the fourth floor and while so doing in some manner he became caught between the counterweight and the side of the elevator, killing him instantly. The counterweight was forced out of its guide rails and the side of the car was damaged. Permission was granted to repair elevator. The past previous inspection of the elevator was made on June 23, 1911, by Inspector McNellis, who reported conditions as good.

Justice Wentworth finds "that the said John Walsh came to his death at said Boston on the twenty-fifth day of July in the year of our Lord one thousand nine hundred and thirteen, in consequence of an accident on a freight elevator.

The deceased was delivering an auto radiator belonging to Mr. J. Keefe to Philip J. Grossman whose place of business was on the fourth floor of 55 Stanhope street in the City of Boston, for repairs.

The elevator is operated by the user, and the deceased was alone on the elevator and was operating it at the time of the accident. The deceased had used the elevator once before this morning as he had delivered a windshield to Crossman a short time before. The deceased was not in the employ of Keefe but Keefe had sent one Devine, in his employ to deliver the radiator to Crossman and Devine carried it over to the building on Stanhope Street and the deceased was in his company. Devine was smoking a cigarette at the time and as smoking was not allowed in the building he asked the deceased to take the elevator up to Crossman, which the deceased started to do.

How the accident happened is merely a matter of conjecture as no one was with the deceased on the elevator. One, Moore who was employed on the first floor and who had general oversight over the building, testified that he heard the elevator "jump," as he termed it, whereupon he called out, but received no answer, but seeing the condition of the counterweights, he stopped the elevator. He then went up to the fourth floor and notified Crossman. Crossman looked down the well and saw the body of the deceased in an upright position in one corner of the elevator. Crossman got down into the elevator and laid the body on the floor, the elevator had sides in the nature of a fence, about four feet high around it and it is inferred that the deceased was looking over one of these sides into the well when the counterweights met him and struck him on the head and he was almost instantly killed. The blood stains on the elevator and the wall bear out the theory of the accident.

It did not appear that the unlawful act of any person contributed to his death."

Frank Curlen, 16 years of age, employed at 15–16 Faneuil Hall square, on July 28 was injured on the freight elevator. He was on the elevator, coming up from the basement to the first floor, and was carelessly kicking things from the car when his foot was caught between the car and the side of the well. The car was immediately stopped by another employee, and Curlen was taken to the Relief Hospital and was then sent to his home. No damage was done to the elevator. Last previous inspection was made by Inspector Greene on December 2, 1912, and elevator was found to be in good condition.

George Rhino, 27 years of age, while engaged in unloading a bale of burlap at 103 Clinton street, was injured so that one rib was broken. While unloading the bale in some manner the shipper rope was pulled and the bale was caught under the floor beam of the car, which caused the hoist rope to pull out of its clevis; the car fell but was caught on its safety appliances and the bale fell on Rhino. Permission to repair the elevator was given. The elevator was a new one and was approved by Inspector Greene on April 26 of this year. The accident occurred on July 29.

Stephen Walsh, 21 years of age, who is employed as an elevator operator in the apartment house, 330 Dartmouth street, was caught between the elevator car and the wall of the well, and his foot was injured. He attempted to leave the car while it was in motion. The accident occurred on July 31, and was not a serious one. The elevator was inspected after the accident and found to be in good condition. The last previous inspection was made by Inspector McNellis on January 13, 1912, the report being good.

Albert Redfield, a teamster, while in the act of delivering a package at 2 North street, was injured by the package falling against him. He was removed to the hospital but soon recovered, as his injuries were not serious. The accident was caused by the cable supporting the car stripping through its socket, which caused the elevator to fall and in so doing carried Redfield and the freight with it. The accident occurred on August 18. Permission to repair elevator was given by this department. The last previous inspection was made by Inspector Greene on May 9, and was reported as good.

On August 7 a youth, Fred D. Garland, 15 years of age, employed at 144 High street, was with two other boys on the sixth floor; the two other boys went down on the elevator car and told Garland (probably in fooling) that he would have to climb down. Garland attempted to climb down the elevator well by means of the slatted covering on the external wall; one of the slats gave way and young Garland fell a distance of five stories to the first story. He was removed to the hospital and discharged on August 19. The elevator was found to be in good condition. Last previous inspection was made

by Inspector J. J. McLaughlin on January 9, 1912, and was reported as good.

Herbert Smith, a teamster, while in the performance of his duties, was injured on August 28 by the freight elevator, No. 280 Washington street. He put his head in the well while he looked for the elevator and the elevator in its descent struck him and threw him to the floor landing. One of his feet protruded into the well and was caught between the well and the car and was so injured that Smith had to be taken to the hospital. The elevator was found to be in good condition. The last previous examination was made by Inspector Greene on March 29, 1913, and was also reported as good.

An elevator undergoing repairs in the stable of the Loose-Wiles Biscuit Company, corner Park and Henley streets, Ward 5, partly fell, which caused one of the mechanics, Frank Nickerson, to lose his balance and fall to the floor of the first story, a distance of about 30 feet, killing him instantly. The car, which is an unusually large one, was supported by four ropes, one at each corner. In some manner one of the ropes became unhooked, which caused the elevator to tilt and at the same time threw Nickerson, and in falling his head struck a beam, which rendered him unconscious. He fell into the elevator well and was killed instantly. Permission was given to repair. The accident happened on September 10.

About 12.40 p. m., on September 18, Mrs George Nellis, Jr., was injured by one of the elevators in the building 100 Boylston street. She was going to the eighth floor, but in error attempted to leave the car at the sixth floor, when the elevator stopped to let out another passenger. The operator closed the door and started the elevator and Mrs. Nellis was caught between the floor of the car and the door frame at the sixth landing, which fractured both of her legs. The elevator was found to be in good condition. Last previous inspection was made by Inspector Perry on November 8, 1912, and the elevator was reported as good.

An unauthorized person attempting to operate the passenger elevator in the building 338 Washington street was on September 19 the cause of an accident to

the elevator. An evening school is located on the upper floors of this building. The school usually closes at 9.30 p. m. and the regular elevator operator goes home at 10 p. m. On the evening in question three of the students of the school remained until after the elevator had closed down, and one of the students offered to carry the rest of his party down on the elevator. He did not stop the car at the street floor, with the result that the limit switch operated and cut off the power, which imprisoned the passengers, until an employee of the elevator company arrived and released the passengers, by taking off the top of the car. Last previous examination of the elevator was made by Inspector McLaughlin, who reported conditions as good.

A fatal elevator accident occurred on September 28 at 235 Washington street. Frank Hartnett, 42 years of age, forced open the elevator well door and fell to the basement. He died at the Relief Hospital. An examination made after the accident found conditions satisfactory. The last previous inspection was made on December 11 by Inspector McNellis, who reported car and its appurtenances in good order.

Justice William Sullivan finds that "the said Frank Hartnett came to his death, at the said City of Boston, on the twenty-ninth day of September in the year of our Lord one thousand, nine hundred and thirteen, in consequence of injuries received in falling into an elevator well at 235 Washington street in said Boston at about 11.50 p. m. September 28, 1913. Deceased was employed as a porter at Thompson's Spa in said building where there is a freight elevator from the basement to the sixth floor. On each floor the elevator well is closed by a fire proof door with an automatic lock that when working properly cannot be opened from the outside. Just before the accident deceased was seen standing with his back to the elevator well door, which was closed. A moment later he fell into the well. It did not appear how the door was opened or how he happened to fall into the well. He was removed from the well and taken to the Relief Station where he died. He died from his injuries the following day. It did not appear that the unlawful act of any other person contributed to his death."

Valentine Nisti, 24 years of age, employed as a laborer in the building under construction at 8 Bosworth street,

on October 13 fell down the elevator shaft to the street, a distance of about 46 feet, but was not seriously injured. He was engaged in lowering some rubbish with a hand fall and while in the act of reaching for the rope lost his balance and fell down the shaft. The elevator car and machinery had not at this time been installed.

George Mulcahay, 18 years of age, employed by the Otis Elevator Company, while at work on a staging in the elevator well of the building 319–321 A street, in some unknown manner lost his balance, on October 18, and fell to the bottom of the well, a distance of about 45 feet. He was removed to the hospital where it was found that his right leg was fractured.

The elevator in the Motor Mart, Park square, has been examined since the accident noted below occurred, and was found to be in good working condition, with the exception that a new shipper rope was required.

Justice Wentworth finds "that the said Daniel J. Brown came to his death at said City of Boston, on the twenty-first day of October, in the year of our Lord one thousand nine hundred and thirteen, in consequence of an automobile accident.

The deceased was a chauffeur, and ran a motor truck for J. W. Cook and Co., teamsters. Cook's motors were taken care of at the Motor Mart on Park square, in the City of Boston. On the morning of the 21st. of October, 1913, the deceased was directed to take his motor out and go on a job, but by reason of an obstruction he could not get his motor out of the Park square entrance, so that he asked leave to go out at the Mart on Tennyson St. There is a difference in the grade between Park square and Tennyson St. of from 8 to 10 feet, and it was necessary to raise the motor this distance by the elevator. There was some talk about the elevator having power sufficient to do it, but at all events, the deceased drove on the elevator, the operator turned on the power, but the elevator did not move. The deceased was either to move off the elevator or he backed off of his own motion, but the operator did not know of his intention, as in backing off, he pushed the operator off the elevator, and bruised him to some extent. When the hind wheels of the truck cleared the elevator, the power not being shut off, the elevator shot upwards, crushing the de-

ceased between the seat of the motor and the second story of the building, killing him almost instantly.

It would seem that there was a sufficient interval of time between the time when it was found that the elevator would not raise the load, and the backing off of the motor, and in that time there was no reason why the power should not have been shut off, and this seems like negligence on the part of the operator.

I do not find that the unlawful act of any person contributed to his death."

January 28, 1914.

A fatal accident occurred on October 22 in the Hotel Somerset, Commonwealth avenue. It appears that the regular operator of the elevator in question went to the basement, after asking one of the bellboys then on duty to look after the elevator while he was gone. In answer to the ringing of the elevator bell, two of the bellboys started at the same moment to operate the elevator. One of the boys reached the car first and in so doing fell headlong into the opening and in some manner threw on the operating lever which started the car. The body of the boy was caught between the floor of the car and the ceiling and death was instantaneous. The victim was not a licensed operator and had no right to attempt to operate the car.

Justice Palmer finds, "the death of said McKinnon was caused by accidental injuries sustained by him about 11.45 p. m. on October 22, 1913 in consequence of being crushed between an elevator and a floor of the Hotel Somerset,— the material circumstances attending his death being as follows:—

Deceased a young man nineteen years of age, was employed as a bell-boy in the hotel, where he had taken employment two days previously, and was on duty as such at the time of this accident. The elevator which caused his death ran from the ground or office floor of the hotel through the six upper stories and was a Whittier hydraulic elevator manufactured by one of the branches of the Otis Elevator Company. It was in charge of the regular elevator boy who came on duty that evening at half past ten o'clock, and who operated it until a few minutes before this accident. Deceased had no experience in running elevators, and had no duty to perform with respect to this elevator.

This elevator was operated by means of a lever situated inside the elevator within twelve inches of the door. Moving this lever towards the door caused the elevator to rise, pushing it the other way caused it to drop, there being between these "up" and "down" movements or positions a central or neutral point, in which the lever was held by a latch. When the lever was in this neutral position, the elevator, if in perfect condition would move neither up nor down.

Just before the accident happened the elevator boy in charge of the elevator asked for and secured a "relief" and went to the basement, leaving the elevator at the ground floor with its door open, and with the operating lever in the neutral position. At the time he left, deceased was sitting with one Fallon, another bellboy, on a bench opposite and six or eight feet away from the door of the elevator. The elevator boy as he left asked Fallon to keep his eye on the elevator.

After the departure of the elevator boy, the elevator began to rise slowly by a series of hitches, and when about two feet above the level of the floor it was noticed by Fallon and the deceased who both ran to it. Deceased fell partly into the elevator which "went right up" to quote the testimony of Fallon, who was the only person then present, and deceased with his body partly in and partly out of the elevator, was caught between the elevator and the first floor above, where the elevator came to a stop; and he thereby received injuries which caused his death before his body was removed an half hour later. The elevator boy returned at once upon the call of Fallon ran up to the elevator and found the operating lever pulled over towards the elevator door in the position to cause the elevator to rise under full power, and he returned it to the neutral position.

This elevator had been shut down by the chief engineer of the hotel at three o'clock in the afternoon on the day of this accident, and had then been turned over for examination and repair to an elevator repairer of the Otis Elevator Company, who had had an experience of twenty-two years in the building and repairing of similar machines of the Whittier make. It had previously given trouble by its starting and rising slowly when the lever was in the neutral position, this defect being due mainly to leakage in its main and pilot valves, and also in some degree, to lost motion by wear in the various connections between the control lever

and valves, but no other abnormal or irregular action had been noticed. This repairman replaced the old pilot valve with a new one, and provided the main valves with new leathers, at the same time cleaning out some iron chips that he found in it. These repairs on the main valve did not, however, leave it tight, as its inside lining was scored, a condition which could be remedied only by the substitution of a new lining, and this further repair was deferred by the repair man until he could further confer with the chief engineer the next morning. This leakage due to scoring was sufficient to cause the elevator to rise at a very slow speed, and could be offset or compensated for, as could the lost motion, by an adjustment of the shipper ropes, and pilot valve, so that the elevator would stay in one position, with the lever in neutral, for some minutes; and this adjustment was made by the repairman.

After having made the repairs mentioned above, the repairer tested the machine by running it up and down, and by letting it stand at all floors with the lever in the neutral, and finding that it would operate properly in either direction and would stand still with the lever in neutral for five or six minutes before the leakage left in the main valve would cause it to move, he turned it over to the hotel management at half past ten o'clock that evening, that is to say, about an hour and a quarter before this accident as being in a safe, usable condition; and it was then put back into service under the charge of the elevator boy above mentioned.

During this interval of an hour and a quarter this elevator boy used this elevator at least four times, and found that it worked properly, except that after standing in one place with the lever in central for ten or fifteen minutes, it would begin to creep up, this upward movement could be stopped by the throwing the lever slightly to the "down" position, after which it would remain stationary with the lever in neutral for another similar period, and then begin to creep again, when the same procedure for stopping it would have to be repeated.

About an half hour after the accident a fireman of the Boston Fire Department was called in to release the body of the deceased by chopping away the floor of the elevator. The control lever was then in neutral. As soon as the body of the deceased was released and the elevator freed, the elevator started up, with the lever still in neutral, and carried this fireman, at a speed described

by him in his testimony as "not very fast" up to the top of the hotel. Here it remain until the night engineer, a half hour later went up for it and ran it down. On this trip down it ran and stopped at the various floors, in the usual and proper manner.

The next morning in the presence of an inspector of the City of Boston and at his request, the repairman mentioned above tested this elevator by running it up and down and stopping it; and in this test it worked as it had worked when he left it the night before.

Later on, when the new lining of the main valve was put in, which was done by the same repairman, the latter found in the main valve three more iron chips. According to his testimony, any one of these chips was large enough if caught in the right place in the valve, to cause leakage sufficient to send the elevator up with considerable rapidity. There was no evidence produced, and doubtless none could have been produced, as to when these chips entered the valve; but may be presumed that this happened after the cleaning of the valve mentioned above.

The abnormal action of the elevator in rising with the fireman, with the operating lever in neutral, if not explained by the pressure of these iron chips in the main valve, is left without explanation, by the evidence, and in any event, it suggests the possibility that it rose with the deceased in the same manner and for the same reason. Upon all the evidence, however, and particularly that portion of it relating to the position of the central control lever immediately after the accident, I think it may be found and I find, deceased, intending to stop the elevator, reached through the elevator doorway and pulled the elevator and pulled the lever into the up position, thus causing it to rise under its full power. And even if it be assumed that the elevator started up with such action on the part of the deceased, it seemed to me that the occurrence must be regarded as a mishap, for which no person can be held responsible. And I therefore find that it does not appear that the unlawful act of any other person contributed to the death of the deceased."

This department did not receive notice in time to make an immediate inspection of the elevator after the accident. An inspection made since the accident showed

the elevator and gates to be in excellent condition and under the care of a very competent man.

Justice Creed finds "that the said Chilicerrio Tosi came to his death at said City of Boston on the twenty-fifth day of October in the year of our Lord one thousand nine hundred and thirteen, in consequence of compound fractures of the bones of the face, probable fracture of the skull, multiple contusions, lacerated wounds, hemorrhage and shock. The said injuries were received, while the deceased was riding on an elevator, in the building at 145 Fulton street, Boston.

On October 25, 1913, about 3 p. m., the deceased, a boy, about 8 years of age, went with his father to the wholesale grocery store, on the street floor of said building.

At that time an elevator, in the said building ran from the cellar, up through the street floor to the top of the building. When the floor of the elevator was on a level with the street-floor, the elevator gate was above the elevator, in order to permit access to it. When the elevator was either above or below the street-floor the gate automatically descended to the level of the street-floor to prevent anyone from falling into the elevator shaft.

On the said day when the father and his son entered the store, the elevator was on the street-floor. While the father was intently examining some goods, with his back turned to his son, the boy entered the elevator, pulled the rope and the elevator started to ascend. When he realized that the elevator was ascending, the boy became frightened and called to his father, who rushed over to the elevator.

Unfortunately, the gate, which descends simultaneously with any movement of the elevator from the street-floor struck the boy's head as his father pulled him from the elevator. He was taken to the Relief Hospital where he died the same day.

It did not appear that the unlawful act of any other person contributed to his death."

A. A. Souza, an elevator operator of the Hotel Brewster, was injured by being caught between the elevator shaft wall and the elevator car floor. The accident occurred on October 30. Souza was taken to the hospital and was discharged as "relieved" on November 2. A careful inspection of the car and machinery made after the accident showed all to be in good condition with the exception that the car was not equipped with a speed

governor. Previous inspection was made on January 17, 1910, by Inspector McNellis, who reported conditions as good.

The elevator and its appurtenances at 565 Boylston street have been examined by our inspector, who reports that the elevator and its machinery is in good working order and the doors of the elevator well on all landings has been doubly protected against being opened from the outside, by the insertion of a piece of iron which rested over the lip of the catch, thus preventing the door from being raised off its runway.

Judge Wentworth finds "that the said Antillio Amoroso came to his death at said City of Boston on the eleventh day of November, in the year of our Lord one thousand nine hundred and thirteen, in consequence of falling down an elevator well.

At the time of the accident on November 4, 1913, the deceased was a tailor, with a shop at 565 Boylston street, and had been located there for some time. The building closes about six o'clock and the elevator is not running after that hour. On the evening of the accident, the deceased had an accountant coming to see him to fix up his books, and a little after six o'clock on the evening in question, he heard him at the door and he went down and let him in. The witness testified that he started to go up the stairs when the deceased told him "We may just as well ride," whereupon he went to the elevator and seemed to lift the door an inch or more, which threw back the latch and the door opened. He then stepped in, but the elevator was not there and he fell to the bottom of the pit, a distance of 15 to 20 feet. The alarm was given and the deceased was taken out of this pit and carried to the first floor. He was able to walk to the ambulance, where he was taken to the hospital. It was not however thought that there were any serious injuries, although when he arrived at the hospital he was in a somewhat dazed state. In a short time however he became unconscious, and he never became conscious again and died on the 11th. of the month. No one had any right to use this elevator after the operator of the elevator left the building.

I do not find that the unlawful act of any person contributed to the accident."

A hydraulic type elevator of old construction became unmanageable on November 4, in the building 95 Mt. Vernon street, Ward 8. Mrs. Chaffey, the wife of the janitor, was taking down a passenger from the top floor, when suddenly the car assumed great speed until it reached the first floor. It reversed and ascended and when at the third floor it stopped long enough for the ladies to get out. The car again dropped to the first floor. The shipper rope became broken and some damage was done to the sheave. Permission was given to repair the broken parts. No damage was done to either of the passengers, other than Mrs. Chaffey's hand was blistered when the shipper rope passed through it.

John J. Lynch, a youth employed by the Clark Manufacturing Company, was killed on November 6 by falling down the elevator shaft in the building 246 Summer street. He was engaged in taking down rubbish and was not familiar with the operation of the elevator. An inspection of the elevator and its appliances showed all to be in good condition. The last previous inspection was made by Inspector J. J. McLaughlin, who reported conditions as satisfactory.

Judge Wentworth finds "that the said John J. Lynch came to his death at the said City of Boston, on the sixth day of November in the year of our Lord one thousand nine hundred and thirteen, in consequence of an elevator accident.

The deceased, a boy about seventeen years of age, was employed on the seventh floor of the building numbered 246 Summer street, Boston, by the Clark Manufacturing Company, a manufacturer of suspenders and goods of like kind.

No one saw the accident, but one Carnes who was shipper for the Clark Manufacturing Company and who had general charge of the boys in the employ of the Company stepped into the lavatory and while there he heard the rattling of the telltale chains of the elevator. He rushed out, but the accident had then occurred as the boy's body was at the bottom of the elevator well or pit, the boy being instantly killed. Mr. Carnes testified that the boy had been repeatedly warned not to touch the elevator and not to attempt to operate it, but it appears by the Medical Examiner's report that

W. P. Hanniford, the manager of the company, stated to him that the boy had worked for the company for one week and that part of his duty was to operate the freight elevator, which he was supposed to understand.

It is assumed that the accident happened in this way. It was what was termed "rubbish day," when this boy and another one were supposed to pick up the rubbish and take it down to the basement. There was a small fence or gate, as it might be called, in front of the elevator well. The boy must have lifted the gate so that it rested on his shoulders and then reached out and taken hold of the ropes to pull the elevator up. When it reached the seventh floor, he must have been unable to stop it and his arms and head being inside of the well and the gates still on his shoulder, the floor of the elevator must have pulled him from his feet and then he naturally swung into the well or pit causing his death.

I do not find that the unlawful act of any person contributed to the death."

Wayland F. Gale, 54 years of age, employed at the building 14-24 Sudbury street, was found at the bottom of the elevator well at eight o'clock on the evening of November 10. Gale was taken to the Relief Station and was pronounced dead by the doctor in charge. The gate on the first floor was tied up, which is contrary to regulations, and the gates on the fifth and sixth floors were found to be inoperative. Orders have been issued to have gates put in proper condition and to supply approved danger signals. The last previous inspection was made by Inspector McNellis on June 29, 1911, and conditions were reported as satisfactory.

Chief Justice Bolster finds "that the said Wayland F. Gale came to his death at said City of Boston on the tenth day of November, in the year of our Lord one thousand nine hundred and thirteen, in consequence of a fall into the freight elevator pit at the F. F. French Company's shop and salesroom on Sudbury street, in Boston.

The deceased, a man about 54 years of age, occupying the position of fireman, porter and general utility man, was found by the manager of the place about 9.30 p. m., lying dead at the bottom of the elevator well. This elevator is enclosed by a cement wall, having doors at each floor. The deceased had been in the habit of operating it as a part of his regular duties. On the day in question,

the deceased, who was a man of intemperate habits, had been requested by the manager in the forenoon not to drink any liquor on his noon hour, on the ground that he already had enough. He promised not to do so but shortly after the noon hour, the manager described his condition as indicating that he had not kept his promise. Shortly after 5 o'clock, at which hour the deceased's duties in the building ordinarily terminated he met a friend outside the building, and they went into Dooley's Hotel on Portland street, where the deceased who is described by his friend as then showing evidences of slight intoxication, had two more drinks of whiskey.

The evidence before me discloses no defect in the apparatus, no person in the vicinity of the accident between the hours of 5 and 8.30 to whom could be ascribed any participation in the injury, and the conclusion seems irresistible that the deceased in attempting to operate the elevator while in a befuddled condition, in some way unknown, fell into the well from a height not disclosed by the evidence, and thereby received the injuries resulting in his death.

I do not find the unlawful act of any other person contributed to his death."

On November 17 William Fellman, aged 21 and employed at 73 Kingston street, was injured by falling down a hatchway in said building. He was removed to the hospital, but was discharged the next day. It is not known how the accident occurred, and a careful inspection of hatchway and elevator found them to be in good condition. The last previous inspection was made by Inspector McLaughlin on March 19, 1912; condition reported as satisfactory.

The elevator which caused the accident below was found on examination to be in good working condition. The management of the hotel is going to remove said elevator and replace it with one that is operated electrically.

Judge Parmenter finds "that the said James C. Watt came to his death at said City of Boston on the fourteenth day of December in the year of our Lord one thousand nine hundred and thirteen, in consequence of acute peritonitis resulting from lymphgitis, caused by a wound of the foot.

The deceased who was employed at the Boston Tavern was at work on the top of an elevator on November 24, 1913. He allowed his foot to project beyond the edge of the elevator, and as it moved his left great toe was crushed. He went to the Relief Station where his wound was dressed. He afterwards neglected it and later became seriously sick, and on December 12, was taken to the Massachusetts General Hospital where he died, December 14, 1913."

A porter, Michael Marino, 48 years old, residing at Sorrento Hotel, 200 North street, was injured by the elevator at this place on November 21. He and another man were on the top of the elevator car and were engaged in cleaning the walls of the elevator well; the operation of the elevator was attended to by another porter named Gorndolfi. They started at the top of the well and had cleaned down as far as that portion between the fifth and sixth floors when the car started and went up as far as possible, being stopped by the automatic safety catch. The operator tried to stop the car before it reached the top, but was not able to do so. Marino was caught between the crosshead of the elevator and the beams; the other man was not injured.

Marino was taken to the City Hospital, where it was ascertained that his hip was fractured. The elevator, which is an electric one, was examined by Inspector Greene on October 3, 1913, and was found to be in good condition. Permission was given to have motor and elevator overhauled.

An elevator accident occurred on November 24 at the garage 341 Newbury street, when the elevator operator was in the act of running an automobile on the elevator; the elevator was in some unknown manner started and got caught between the second and third stories. A careful examination of elevator and its appurtenances showed that guide rails were twisted out of shape, crosshead on elevator was bent and that the cable had parted with the exception of a few strands. Last previous inspection was made by Inspector McNellis on May 22, 1911; his report was that conditions were good.

On December 10 an accident occurred in the building numbered 25–27 Beach street in which John V. Kahle, 17 years of age, was killed. The youth was employed by

George H. Morrill Company, manufacturers of printers' inks, and was on his way to deliver a package to A. T. Howard, a printer, located in the above building, on the sixth floor. Kahle was found on the sixth floor, had his chest crushed and his pelvis fractured and was pronounced dead by the doctor, who came from the Relief Hospital. Our inspector made an examination of the elevator and its machinery and found same in good order. Previous inspection was made on February 14, 1913, by Inspector John J. McLaughlin, who reported conditions as satisfactory.

Justice Burke finds "that the said John V. Kahle came to his death at the said City of Boston on the tenth day of December, in the year of our Lord one thousand nine hundred and thirteen, in consequence of being crushed by an elevator in the building No. 27 Beach street, Boston. The deceased was an errand boy for Marvin and Co., and was delivering some bundles to the Howard Company, who were tenants in the said building 27 Beach street. Evidently the boy got upon the freight elevator, which was not used for passengers, started it and was seen going up on the elevator, and a short time after the elevator came down, he was found lying dead on the sixth floor. Just how he was crushed the evidence does not show, as no one saw the accident. The elevator seemed to be in running order when it came down. The boy had no right to use the elevator; it was not for public use. I find no defect in the elevator and I do not find that the deceased came to his death by the unlawful or negligent act of any person or persons."

John Carter, employed at 642–646 Beacon street as an elevator operator, was killed in the elevator well of this building on December 22. It appears that Carter left his car at the third floor; he then took another elevator at the first floor and went to the second floor, where he got off and opened the door of the well where he supposed his car was; he failed to notice that the car was not at this landing and stepped into the well. The elevator was found to be in good condition, and the last previous inspection was made by Inspector McNellis on October 6, 1911, who reported the elevator in good condition.

Justice Murray finds "that the said Carter came to his death at said City of Boston, on the 22nd day of Decem-

ber in the year of our Lord one thousand nine hundred and 13, in consequence of injuries sustained in an elevator well on premises, 642 Beacon street, in said Boston about 7.30 a. m. on December 27, A. D. 1913, while engaged in his regular work running an elevator. The deceased had run his elevator to the third floor in the building when he was seen to step from the elevator on to the floor. Immediately thereafter he was seen to turn open the gate leading into the other elevator well, there being two elevators in said building, operated side by side.

The unfortunate man fell a distance of twenty feet and received fatal injuries from which he died two days later at the City Hospital.

I find that the death of the deceased was not due wholly or in part to the unlawful act or acts of any person or persons."

A fatal accident occurred in the John Hancock Building on December 23. Miss Ella F. Ross, employed by the John Hancock Life Insurance Company as a clerk, entered the elevator car at the tenth floor, intending to ride down to the ninth floor. When the car reached the ninth floor a passenger got in and Miss Ross attempted to get off and before she was clear of the car and on the landing the door of the landing was closed and the car started down; Miss Ross was caught between the frame of the car and the well; her body fell on the top of the car and she was dragged down as far as the fifth floor where her body was released.

Permission has been given to make repairs on the car. The last previous inspection was made by Inspector McLaughlin and he reported the elevator to be in good condition.

Justice Bolster finds "that the said Ella F. Ross came to her death at said City of Boston on the twenty-third day of December, in the year of our Lord one thousand nine hundred and thirteen, in consequence of being crushed by an elevator in the John Hancock Insurance Building, 220 Devonshire street, Boston.

At the time of this accident, application was made to me for a warrant for the arrest of the elevator man.

At that time I heard considerable evidence, visited the premises and examined the working of the elevator, and finally declined to grant a warrant on the ground

that no criminal negligence appeared. At the inquest I have heard further evidence and am still of the same opinion. There was no evidence whatever that the machinery was not in perfect working order. The elevator is of a type in which the entire front of the car is open. It is controlled by a lever on the right hand side of the car, facing outward, and each floor has a door which is closed by counterweights as soon as the pressure of the operator's hand holding it is removed. At the time of the accident, the deceased, a clerk, in the employ of the John Hancock Mutual Life Insurance Company, had gotten upon the car with a number of other passengers at the tenth floor. She stood in the back of the car, and there was a great deal of conversation among the girls. As the car started to leave the tenth floor, she said in an ordinary tone of voice, "Ninth floor please." I am satisfied from the evidence of the other passengers in the car that the motor man did not hear the request. The car stopped at the ninth floor to admit a lady who had signalled it, and as she stepped into the car, the deceased passed her on the left, being the side furthest from the motorman, and got both feet upon the landing just as the door was closing. She was caught and held by the door and the car started downward it caught her either on the head or the shoulder, the car passing her, and she falling on the top of the cage.

There is just one thing in this case upon which can be predicted negligence on the part of the operator, and that is the failure to comply with a rule of the building that "no car should be started until the door was fully closed."

Under all the circumstances of the case, while the failure to observe this rule is one of the contributing causes of the death of said deceased, it does not seem to me to constitute such a degree of criminal negligence as to render probable either that the elevator operator would be held for the Grand Jury, or if held would be indicted. I therefore did not order any process against him."

James B. Neal, an inspector of the Boston Elevated Railway, while on a visit to the house 1002 Boylston street, Ward 10, on January 14, fell down the dumb waiter shaft, a distance of about fourteen feet and

received serious injuries. He was removed to the hospital and was discharged in about ten days. Neal mistook the door of the elevator for that of the toilet.

The old doors to the well-way have been removed and new and safer ones provided.

Miss Mary O'Connor, a patient at the hospital 215 Forest Hills street, was killed by the elevator in this building on January 20. She was taking six other persons in the car from the first floor to the second. When the car approached the second floor, Miss O'Connor reached up to open the door of the second landing and placed one foot on the threshold. In some unknown manner the car began to descend and Miss O'Connor was caught between the wall and the hood of the car, and she was dead when removed. The car is operated with a shipper rope which automatically becomes locked when the doors of the well are opened, and it is supposed that someone on the first floor pulled the shipper rope. Permission to repair has been given. The last previous inspection was made by Inspector McLaughlin on January 6, 1913. The elevator was reported as being in good condition.

Justice Perrins finds "that the said Mary O'Connor came to her death at said Boston, on the twentieth day of January in the year of our Lord one thousand nine hundred and fourteen, in consequence of being crushed by an elevator.

From the evidence submitted it appears that the said Mary O'Connor was a patient at the Talitha Cumi Home at 215 Forest Hills street in said district; that at the time of her death she was convalescing and was able to be up and about in the hospital: that on the twentieth day of January A. D. 1914, she, together with five of six other patients and a nurse, was returning from supper: that the party entered an elevator at the first floor to ascend to the second floor: that the nurse was near the back of the elevator and the said Mary O'Connor operated the elevator as she had for some time been accustomed to do: that when the elevator was approaching the second floor landing deceased pulled the rope and placed her foot upon the threshold: that the elevator stopped and immediately began to descend: that the deceased's foot caught on the sill and her body was caught on the sill and her body was caught and crushed between the elevator and the well: that

the other occupants of the elevator endeavored to aid her but were unable to do so: that within two or three minutes the deceased was examined by a physician who pronounced her dead, and later her body was released and removed from the elevator by members of the Boston Fire Department.

While deceased had run this elevator before and seems to have been somewhat familiar with its operation, I feel that the practice of allowing patients without special training and knowledge to operate elevators is unwise and should be discontinued.

From all the evidence before me I am satisfied that the accident which resulted in the death of the said Mary O'Connor was due to her own want of care.

I find no evidence of criminal negligence on the part of any other person."

In witness whereof I have set my hand and seal this fifteenth day of April A. D. 1914.

JOHN PERRINS Jr.
Standing Justice of said Court.

Summary Showing Number of Accidents on or to Passenger or Freight Elevators and Hoistways and the Number of Persons Injured in Such Accidents, as Reported to this Department, February 1, 1913, to January 31, 1914, Inclusive.

	Number of Accidents.	Number of Persons Injured.	RESULT.	
			Fatal.	Nonfatal.
Passenger	23	26	12	14
Freight	35	34	13	21
Totals	58	60	25	35

Number of licensed operators concerned in passenger elevator accidents, 1.

REPORT OF FIRES RESULTING IN DEATH.

Mrs. Mary Cotter, 63 years of age, living at 233 Highland street, Roxbury, died from burns caused by her broom catching fire while sweeping the kitchen. The accident occurred on February 4. The wall of the kitchen was somewhat charred and burnt.

A fire occurred on February 21 in the boat house known as "The Breakers," in the rear of Wordsworth street, East Boston. It destroyed the building and was the cause of the death of one James Long. The charred remains of Long were found by the firemen who responded to the alarm. No particulars are obtainable as to the cause of the fire or of the man's death.

Justice Barnes finds "that the said James Long came to his death on the 21 day of February in the year of our Lord one thousand nine hundred and thirteen in consequence of incineration in a building which was destroyed by the fire, the cause of the fire is unknown, but it was probably accidentally caused by the deceased himself."

On February 21 fire was discovered in the dwelling 8 Parnell street, occupied by Mrs. Annie Colleran, and the firemen found the dead body of the housewife. It appears that in lighting the lamp the clothing of Mrs. Colleran caught fire and that the excitement and consequent shock caused her death. There was no structural damage caused by the fire.

Dr. Carlton K. Thomas came to his death by being burnt about the face and body on March 8, at his garage, rear 67 Minot street, Ward 24. He was engaged about his automobile and the lighted lamp in his hand caused an explosion in the gasolene in the machine.

A fire occurred on July 7 in the bedroom of the tenement occupied by Mr. and Mrs. Johnson at 61 East Lenox street, which caused the death of the three children of the family, Jessie B., aged 4 years, Edith E., aged 7 months, and Annie M., aged nineteen months.

The parents of the children went to the store and left the children unattended, and the eldest child in some manner obtained some matches and set fire to the bed or couch upon which the children were lying. When the firemen arrived they discovered the dead bodies of the children. No serious damage was caused to the building by the fire.

Special Justice Palmer found "that the death of the said Jessie B. Johnson was caused by fire the material circumstances attending her death being as follows —

Deceased, a child of four years old, and her two sisters Edith E. Johnson aged seven months and Annie M. Johnson nineteen months respectively, were burnt to death on July 7, 1913 in the hall bedroom on the second floor of the building numbered 61 East Lenox street in the tenement in which they lived with their parents.

The alarm for this fire was rung about forty eight minutes past one in the afternoon of July 7th. and the firemen responding thereto found the fire confined to the bedroom above mentioned and coming from a couch-bed stuffed with excelsior which was in the room. In overhauling and pulling apart this bed for the purpose of putting out the fire they found in the bed the dead bodies of these three children.

About a half hour before the alarm was given the parents of those children had left the house for the purpose of making some trivial purchases for the household in a store in the neighborhood. They left these children in this bedroom alone and unattended. As they were returning to the house they heard the alarm, saw the fire apparatus pass by and arrived at the house just after the firemen had discovered the dead bodies of the children.

There was no direct evidence indicating how this fire started. The fact that it was confined to the bed indicates that it started there, and the fact that the children were left in the room, and that there was no other person in the tenement, justifies the conjecture that one of them started the fire. How they did so is again a matter of conjecture or deduction from indirect evidence. There was no light or fire in the house. But there was a source of fire in certain matches in the kitchen. Those matches, the only matches in the tenement, were kept loose in a match box in the form of a minature coal hod, hanging to a gas fixture near the

sink in the kitchen about six feet from the floor. Immediately after the fire a chair was found near the sink under the match box with the back to the wall, and under the chair, on the floor, were found several matches. All these matches were of the ordinary friction variety, as distinguished from the so called safety matches. If the oldest of these children could not reach the match box from the chair, she could easily reach it from the sink, into which she could climb from the chair.

It seems to me that this could be properly inferred from this evidence, and I find, that the oldest child obtained a match from the match box, or picked up one of the several matches on the floor and started with it the fire which caused her death and that of her sisters.

The action of the parents in thus leaving their children alone was not necessary, and was reprehensible. But, while it made this occurrence possible, and undoubtedly places the parents under a heavy burden of responsibility for the death of these children, it falls short of establishing a legal liability on their part, and accordingly I find that it does not appear that the unlawful act of any person contributed to the death of the deceased."

A fatal fire occurred on August 28 on the premises 130 Roxbury street, which caused the death of Harry W. Gill, 72 years of age. Mr. Gill heard a crackling noise in the shed back of his kitchen and was badly burnt when he opened the kitchen door to investigate. He died at the City Hospital on September 5.

Early in the morning of December 3 a fatal fire broke out in the building 1202–1206 Washington street, corner of Laconia street, this building being used as a public lodging house and catering to the cheaper class of patrons. The cause of the fire is unknown, but it is supposed to have started in some rubbish on the first floor of the building. It spread with great rapidity, due in a large measure to nature of the contents of the building, excelsior mattresses, etc. Numerous examinations of the building have been made by this department and those on April 21 and July 25, 1913, showed that the conditions as regards protection against fire were good. The examination made on October 22 showed that the number of beds had been increased and their location changed and in consequence additional

means of egress was ordered to be provided. The notice to this effect was served on the owner of the building on October 25, 1913. Twenty-eight lives were lost in this fire, twenty-seven of them being from asphyxiation from smoke and one from injuries received from jumping from an upper window to the ground.

The Grand Jury Report.

The Grand Jury says in its report:

"The Grand Jury has finished its inquiry into the criminal responsibility for the fire and the consequent loss of 28 lives at the Arcadia public lodging house in the early morning of Dec. 3, 1913.

"There was no evidence sufficient to justify the finding of an indictment against any one, but owing to the extent of the calamity and in view of the thoroughness of the examination of all the obtainable evidence the Grand Jury has authorized the following public statement:

"With the district attorney, police officials and the medical examiner we visited the scene of the fire at 1202 Washington st., within 12 hours after the disaster, and viewed the premises just as they remained after the fire had been extinguished. Two sets of doors at the entrance were found to open in, instead of opening out as ordinarily required. On the following day we began the hearing of evidence and altogether about 55 witnesses were examined.

"The Grand Jury was not primarily concerned with the cause of the fire except so far as it may have been caused by the criminal act of someone. No evidence tending to show that the fire was of incendiary origin was produced. The undisputed evidence tended to prove that the fire started under the stairs which lead from the front door to the first floor.

"The space in which the fire started had been enclosed, forming a closet, and the door leading into it from the entryway was closed and locked by a padlock at the time of the fire. This closet contained at least two wooden barrels, containing old clothing and underwear, floor sweepings with burnt matches, cigarette boxes, refuse and other inflammable material and its use for this purpose cannot be too severely condemned as constituting a fire hazard, not to be tolerated in any public or private way.

"The barrels in question were emptied but twice a week by the city department in its collection of ashes and refuse. Indeed, a fire had been previously discovered in this same space, which caused the lessee, Mr. Lyons, to have it boarded in as described, with the result that what had been previously open to easy inspection, became hidden from view and only to be discovered by unlocking the door.

"That the condition which we found almost at the very entrance to this house had been allowed to exist for months would seem to cast a reflection upon any good citizen, whether or not in the public service, who knew of it and failed to report it to the proper authorities. In a space just behind the entrance to the cellar stairway on the first floor was found a bunch of oily waste.

"A closet at the head of the stairs on the second floor contained a five-gallon can with about three gallons of turpentine and a one-gallon can with one quart of gasoline or naphtha; also a can containing asphaltum varnish and several empty paint cans, making a most dangerous repository for such highly inflammable materials.

"In a storeroom near the center of the second floor were seven 10-gallon cans which contained paints or oil, and on the shelf above the floor were about 10 gallons of oil and varnish in one-gallon tins, also 2½ gallons of varnish and a number of small cans of colors. On the third floor at the rear in a bin was found a quantity of sweepings containing burned matches and one unburned match.

"This condition should not have been allowed to exist. Coupled with the storage of refuse at the bottom of the stairs it was nothing but a dreadful invitation to the catastrophe that sent 28 men into eternity without warning.

"In at least two places on the Washington-st. walls of the Arcadia were painted signs, reading 'Escape,' with fingers pointing to windows on either side of the sign. These windows looked out on to Washington st., but no fire escape was there and the burned bodies on the fourth floor of four men between the cot and the front window in the cubicle furnished awful evidence of the fatal lure of these deceptive signs to the terrified lodgers.

"Several of the windows on Washington st. were enclosed by small rooms or cubicles, making access to

the windows impossible, except by breaking through the door entering into the diminutive bed chamber. These cubicles were made of matched boards about six feet high, open on top and containing a small bed and wooden locker.

"The door locked inside, thus securing more privacy for the occupant than is obtainable in an open dormitory. Their complete destruction by the fire is evidence of their inflammable construction and should be sufficient to cause the authorities to forbid their construction or use in the future.

"The varnish which had lately been applied throughout the building was highly inflammable and upon a test was found to flash at 80 degrees Fahrenheit.

"A fire-escape window in the rear was covered by one of the cubicles above described and if occupied could have been reached only by breaking in the locked door. Other fire-escape windows were reached by an all too small and narrow entry, a cubicle having been built as near as possible to the window without absolutely blocking it.

"As already stated there was no fire escape on the Washington st. side of the building and none on the Laconia st. side. It was also shown that many of the windows could not be easily opened. The building was steam heated and lighted by electricity. There were fire gongs on each floor, operated by a switch in the office or from boxes on each floor by breaking the glass front. The evidence showed conclusively that these fire gongs were not sounded, although day clerk McIntosh claims to have broken the glass of one on his floor. There was no method for extinguishing fire except fire buckets or pails on each floor.

"While strictly forbidden, the evidence showed that men were accustomed to smoke in their beds, a habit fostered apparently by the lack of adequate watchman service. Numbers of partly burned candles were found, showing that the men had been using them in the cubicles.

"On the night of the fire 158 men were housed on the second, third, fourth and fifth floors of this building, under conditions which have been described. For their care and safety two men were responsible, the night clerk, Walsh, and the watchman, McGlynn, or it may be fairer to state that McGlynn alone was in charge of their safekeeping. His orders required him to escort lodgers to their beds, to make the rounds of the house

from cellar to fifth floor once an hour, making a record of the beds occupied. And for this service he was paid 75 cents a night — from 6 p. m. to 6 a. m., and given a free bed during the day.

"The duty of the night clerk was to register the men and assign them a bed, and in an indefinite way he perhaps was in charge of the house. For this work, including care of money received, making reports, etc., he received $9 per week. There was no watchman's clock or other device to check up the watchman's hourly visits, and apparently all was left to his sense of honorable service for the small stipend paid him.

"The fire started on the floor below the office and it is almost inconceivable that these two men, or either of them, if awake and about the office, could have failed to detect the odor of the smoke preceding the outburst of the flame and thus have been able to give the alarm to the unfortunate sleepers.

"It appeared in evidence that after an inspection of the premises the owner, Moses H. Gulesian, was notified on Oct. 24, 1913, that additional means of egress by fire escapes or otherwise must be furnished; that unless work on the designated improvement was commenced within 10 days the law would be invoked to compel compliance with the order. This notice was signed by Mr. Everett, the Building Commissioner. On Nov. 6, or 13 days from the date of said notice, and 11 or 12 days after its acknowledged receipt by Mr. Gulesian, no action had been taken by him to comply with this order.

"He claims that Inspector Mahoney told him that he would let him know what to do. Mr. Mahoney denies having made such a statement and testified that he told Mr. Gulesian that he must comply with the order. Suffice it to say that up to the time of the fire no action relating to this order had been taken by Mr. Gulesian or by Building Commissioner Everett. How many lives might have been saved by additional fire escapes or means of egress is, of course, a matter of mere conjecture.

"The Arcadia was licensed to house 257 men. It was an old building with only one staircase (in front) and but one fire escape (in the rear).

"The license to run the Arcadia as a public lodging house was granted to Joseph G. Lyons by the Police Commissioner, on May 8, 1913, the Board of Health having certified to him on May 5, 1913, that the conditions required by law as to water closets, etc., and

ventilation had been complied with, and Building Commissioner Everett having certified on April 24, 1913, that the building was provided with sufficient means of escape in case of fire and suitable appliances for extinguishing fires and for giving alarm to the inmates in case of fire — all as provided by Chapter 242 of the Acts of 1904. The duty of the Building Commissioner regarding buildings is further prescribed in Chapter 550 of the Acts of 1907.

"A public lodging house such as the Arcadia is under the immediate control of the Police Commissioner whose duty it would be to revoke the license upon notification of the Building Commissioner that an order has been disregarded. Action in such cases is summary and no resort to the courts is necessary.

"Inspection of the premises by the Fire Department as authorized by Section 5 of Chapter 32 of the Revised Laws is apparently of little consequence owing to the very infrequent visits and the existence of the fire hazards above noted speaks eloquently of the futility of such inspection as at present conducted.

"Inspection by the Board of Health is frequent and officer Flynn satisfied the Grand Jury that he was doing all one man could to enforce the rules of the board affecting such places.

"The Grand Jury paid particular attention to the service of the Fire Department, and feels justified in expressing the opinion that the department responded with commendable promptness and worked most efficiently in fighting the fire and in saving human life.

"The rescue of an old man from the coping at the rear of the building by James P. Rose of Engine 22 was a deed of heroism rarely surpassed, and the Grand Jury is proud to publicly commend this young man who risked his life to save another.

"Grateful acknowledgment of our citizens should also be made of the heroic though ghastly work performed under most dangerous conditions by the men of Ladders 3 and 13, under the direction of Capt. William Coulter of Ladder 3, in recovering without delay the bodies of the unfortunate victims of this awful holocaust.

"Driven back by physical weakness and nausea, they returned to their work with dogged determination and freed the building of its dead before daylight could lay bare to morbid crowds the horror of their task." (Report of Medical Examiner Leary.)

"This work had none of the glory and excitement of fire fighting, but was the solemn duty of caring for the bodies of the dead in the suffocating smoke of the just extinguished fire.

"Medical Examiners Leary and Magrath were unstinted in their praise of this phase of the firemen's work, which was undoubtedly the better accomplished with the assistance of these two officials who spared nothing in their endeavor to save human life and protect the bodies of the fire victims.

"Special mention should be made, too, of the heroic rescue of several men on the front stairway by officer Edward C. Fitzgerald of Division 5.

"As to the loss of life, the investigation shows that 17 bodies were found on the fourth floor and 8 on the fifth, and 2 men jumped from the Washington-st window of the fourth floor; another dying in the hospital. Thirty-nine men were treated at the City Hospital for burns, etc. Besides the four bodies above described, three were found on the fourth floor near the locked door to the annex, from which exit to a fire escape would have been easy. On the fifth floor three bodies lay in the toilet a few steps from the window giving access to the roof of the annex. Most of the other bodies lay in the long passages and across the thresholds of the cubicles on the south side of the fourth floor, and some in the large southern room on the fifth floor.

"It is instructive to note that smoke caused more loss of life than burning according to the report of Medical Examiner Leary. Many of the bodies of the dead showed burns of minor degree. Caution should be used, therefore, in fire-hazard studies in order that human life may be protected as well as property. The life-saving standpoint should be the all-important consideration and to this end safe and real and adequate means of egress should be provided in all buildings where many human lives are at stake."

Following are the conclusions reached by the Grand Jury:

"1. So far as the conduct of these public lodging houses is concerned the Grand Jury are of opinion that the law seems to be insufficient.

"2. No sweepings, refuse or inflammable material of any description should be allowed to accumulate or be deposited above the cellar in any building occupied as the Arcadia.

"3. All material of the above description should be burned daily or removed from whatever part of the building used for its storage at least once a day.

"4. There should be an opening onto the roof of any such building easy of access from the floor immediately under the roof. Section 12 of Chapter 550 of the Acts of 1907 requires such an opening when there is a flat roof.

"5. A more efficient system of night watch with proper checks and registry of the work done is imperatively demanded and should be made a condition precedent to the granting of a license.

"6. Means deemed necessary by an expert (inspector) to safeguard human life in such buildings as the Arcadia should be immediately supplied, and the failure to do so should be met with the summary forfeiture of the license.

"7. The Police Department and all departments having jurisdiction in and over the premises and its uses should have notice at once of any order made as to the improvement of conditions that they may cooperate in securing its enforcement.

"8. Inspection should be made more frequently; even at the sacrifice of less important duties the inspection department of the Building Commissioner should be so adjusted that more frequent inspection is possible. The present weakness of procedure of the Building Commissioner and the lax methods at least of enforcing the orders made after inspection are accentuated in this conclusion in the earnest desire and hope that they may be changed and a most rigid system inaugurated and scrupulously followed.

"9. We have received the excuse of insufficient help and multitudinous duties as operating against frequent inspection, but do not consider it valid when we reflect that theatres, hotels and public lodging houses are not so numerous, but that the whole system could be changed in the interest of efficiency and the safety of human life.

"10. Had there been a fire sprinkler system in the Arcadia, the fire, in the opinion of the experts before the Grand Jury, would not have assumed such disastrous proportions and we recommend the enactment of such legislation as will give some competent authority the power to enforce the installation of such a system in places where large numbers of human lives are at stake.

"11. A system of checks and balances on the itemized report card basis should be devised among the inspectors

of the Building, Fire and Health Departments, so that at least the essential requirements and obvious defects incidental to one department might be reported by the inspector of another.

"12. Every inspection should be made with a view to determining whether all statutory regulations and published rules are being complied with. It does not need a specialist to know that rubbish and sweepings in a closet, or paints and oils are a menace in any building such as the Arcadia.

"13. If in the opinion of the Police Commissioner his power to revoke a license is not sufficient under the present law, such further authority should be vested in him by new legislation.

"In conclusion, the Grand Jury wish to express their appreciation of the efficient service rendered by Capt. Armstrong and Inspector Dennessey of the Police Department in the prosecution of this inquiry.

"The Grand Jury cannot close this report without mentioning the efforts made by Dist Atty Pelletier to get at the truth and the whole truth in regard to this disaster.

"He has been fair to all parties concerned. The vigor with which he has performed his duties is commendable. He has been of great assistance to the Grand Jury, which thanks him for his uniform courtesy to all its members.

"We feel that all citizens of Suffolk County appreciate Mr. Pelletier's energy and wisdom in this investigation and he certainly deserves their praise.

James E. Dingley, *Foreman.*
Carl S. Webber, *Clerk.*"

Commissioner Everett and Supervisor Alexander reported on the scene of the Bacon Building fire, Washington and Ruggles streets, early on the morning of January 14 and immediately made arrangements with Mr. Thomas A. Elston to take down those parts of the walls which appeared dangerous to passersby. The streets immediately surrounding the burnt building were roped off and electric cars diverted to another route. The building was made secure as far as possible and notice posted that the building was considered dangerous and was not to be entered.

Justice Palmer finds "that the death of the said Hackett was caused by accidental injuries received by

him about 12.30 a. m. on January 14, 1914, in Ruggles street, on the occasion of a fire in the store of W. & A. Bacon in consequence of being struck by a falling brick wall, the material circumstances of this being as follows:

Deceased was a fireman in the Boston Fire Department, and acted as chauffeur and aid for Deputy-chief McDonough, whom he had driven to the fire a short time before the accident which caused his death. Mr. McDonough left the auto and the deceased on Ruggles street, near Shawmut avenue, and hurried to the front of the burning building on Washington street leaving no orders with deceased as to his future movements. About half past twelve deceased was walking down Ruggles street towards Shawmut avenue from Washington street, on the left hand side-walk of Ruggles street, carrying an axe and a lantern, when the side or end wall of the burning store fell out and across Ruggles street and upon the deceased, who thereby received injuries which caused his death within five minutes thereafter. This wall fell suddenly and without warning, and there was no opportunity to safeguard any person who happened to be within its range; and the death of the deceased appears to have been due to an accident or mischance, incident to his dangerous calling for which no person can be held responsible."

SUMMARY OF DEATHS RESULTING FROM FIRES IN BUILDINGS, AS REPORTED TO THIS DEPARTMENT. (FEBRUARY 1, 1913, TO JANUARY 31, 1914, INCLUSIVE.)

Number of fires	8
Number of deaths	37

ALLIED PRINTING TRADES UNION LABEL COUNCIL BOSTON MASS. 21

[Document 7 — 1914.]

ANNUAL REPORT

OF THE

CEMETERY DEPARTMENT

FOR THE YEAR 1913–14.

Boston, February 2, 1914.

Hon. James M. Curley,
Mayor of the City of Boston:

Sir,— In accordance with chapter 3, section 24, of the Revised Ordinances, the Board of Trustees of the Cemetery Department present their annual report for the financial year ending January 31, 1914.

This Board organized on May 5, at which time Mr. Charles E. Phipps was elected chairman.

The following officials were appointed by the Board to carry out the work of the department under the direction of the trustees:

Mr. Leonard W. Ross, general superintendent, in control of the work carried on in the cemeteries and burying grounds of the department, with headquarters at Mount Hope Cemetery, and direct supervision of the work in and pertaining to that cemetery.

Mr. John Frank Keating, secretary, as the executive officer of the Board of Trustees, in charge of the department office at 919-920 Tremont Building. The minutes and deeds and the financial transactions of the department are recorded in this office. The secretary, in compliance with the city ordinances, is under bonds.

The following custodians were appointed, and are under direction of the general superintendent:

Mr. Charles P. Harding, Evergreen Cemetery and Market Street Burying Ground.

Mr. John J. Burnes, Dorchester North, Dorchester South and Hawes Burying Grounds.

Mr. Frank L. Turner, Bennington Street Cemetery.

Mr. Augustus M. Lydston, Phipps Street and Bunker Hill Burying Grounds.

Mr. John Norton, Copp's Hill Burying Ground.

Mr. Frank T. Donovan, Fairview Cemetery.

King's Chapel, Granary, Central, South End South, Eliot, Kearsarge, Westerly, Walter Street and Rainsford Island Burying Grounds are under direct charge of the general superintendent.

Mr. Jacob R. Morse was reappointed as a Cemetery Trustee for a second term of five years ending April 30, 1918. Mr. Morse has always displayed an enthusiastic and sincere interest in the work of the department during his term as trustee, and naturally so, as he has the stimulus of the splendid services rendered to this department as a trustee and as chairman by his lamented father, Mr. Jacob Morse.

DEPARTMENT PROPERTY.

The burying grounds, cemeteries and tombs which are owned by and in charge of the City of Boston are as follows:

EAST BOSTON.

Ward 1.

Bennington Street, 157,500 square feet.

Ward 2.

Rainsford Island, 43,560 square feet.

CHARLESTOWN.

Ward 3.

Bunker Hill, 48,202 square feet.

Ward 5.

Phipps Street, 76,740 square feet.

CITY PROPER.

Ward 6.

Copp's Hill, Hull street, 89,015 square feet.
King's Chapel, Tremont street, 19,344 square feet.

Ward 7.

Granary, Tremont street, 82,063 square feet.
Central, Common, 60,693 square feet.

Ward 12.

South End South, Washington street, 64,570 square feet.

SOUTH BOSTON.

Ward 14.

Hawes, Emerson street, 11,232 square feet.

ROXBURY.

Ward 17.

Eliot, Eustis street, 34,830 square feet.
Warren, Kearsarge avenue, 54,500 square feet.

Dorchester.

Ward 20.

North, Upham's Corner, 142,587 square feet.

West Roxbury.

Ward 23.

Mount Hope, Walk Hill street, 117 acres and 36,536 square feet. Opposite Mount Hope are two lots of unused land on Berry street, north corner Manning street, 7,150 square feet; and Berry street, south corner Manning street, 5,262 square feet.

Westerly, Centre street, 39,450 square feet.

Walter Street, 35,100 square feet.

Dorchester.

Ward 24.

South, Dorchester avenue, 95,462 square feet.

Brighton.

Ward 25.

Evergreen, Commonwealth avenue, 604,520 square feet.

Market Street, 18,072 square feet.

Hyde Park.

Ward 26.

Fairview Cemetery, Fairview avenue, about fifty acres.

City Tombs.

Twenty-five in the South Burying Ground; six in Phipps Street Ground, Charlestown; one tomb for infants in South Burying Ground; one tomb for infants and one for adults in the Copp's Hill Burying Ground; one for adults and one for infants in the Granary Burying Ground; one for infants in the Chapel Burying Ground; one in the Central Burying Ground for infants; two receiving tombs in East Boston; one receiving tomb in Dorchester North; one receiving tomb in Dorchester South; one receiving tomb in Evergreen Cemetery, Brighton; one receiving tomb in Mount Hope Cemetery; and one receiving tomb in Fairview Cemetery, Hyde Park.

CEMETERY TRUST FUND.

AN ACT RELATIVE TO THE CEMETERY DEPARTMENT OF THE CITY OF BOSTON.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

SECTION 1. The Cemetery Trustees of the City of Boston shall pay into the treasury of the city all receipts of the Cemetery Department from all sources other than from deposits for perpetual care.

SECT. 2. The City Treasurer shall keep the funds so deposited by the Cemetery Trustees separate from other money and accounts of the city, and the City Treasurer is hereby authorized to invest and reinvest all funds so deposited by the Cemetery Trustees in proper securities and shall allow said funds and the income thereon to accumulate until such time as the income of the fund is sufficient in the opinion of the Mayor and of the Cemetery Trustees to meet the current expenses and expenditures of the Cemetery Department; provided, however, that at any time the Mayor may originate an appropriation for the Cemetery Department to be met out of the income of said fund accruing during a fiscal year.

SECT. 3. This act shall take effect upon its passage.

[*Approved February 18, 1913.*

Money earned, 1913–14	$31,226 21
Deposited in general fund of city previous to passage of above act	453 00
Trust Fund principal, 1913–14	$30,773 21
Interest on same, 1913–14	60 00
	$30,833 21

DETAIL OF TRUST FUND PRINCIPAL BY CEMETERIES.

Mount Hope	$22,205 56
Fairview	3,987 25
Evergreen	3,824 20
Dorchester North	346 95
Dorchester South	123 80
Copp's Hill	65 68
Bennington Street	51 00
Central	45 00
Westerly	36 00
Phipps Street	34 60
King's Chapel	29 45
South End South	15 00
Granary	8 72
	$30,773 21

REGULAR APPROPRIATION.

February 1, 1913, appropriation	$97,500 00
Interest on Perpetual Care Fund	6,261 97
Total appropriation	$103,761 97
Total expenditures	103,700 32
Amount unexpended	$61 65

Money Earned for the City from February 1, 1913, to January 31, 1914.

	Mount Hope.	Fairview.	Evergreen.	Dorchester North.	Dorchester South.	Copp's Hill.	Bennington Street.	Central.	Westerly.	Phipps Street.	King's Chapel.	South End South.	Granary.	Totals.
Lots sold	$4,967 00	$750 00	$1,560 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	$7,277 00
Graves sold	7,460 00	1,578 00	730 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,768 00
Interments	5,743 65	1,057 00	394 50	$106 00	$55 00	$60 00	$51 00	$45 00	$18 00	$22 00	$20 00	$15 00	.....	7,587 15
Foundations	1,308 55	391 25	374 20	41 95	31 80	.....	.....	.....	18 00	5 00	.....	.....	.....	2,170 75
Care	949 00	87 00	523 50	186 00	32 00	.....	.....	.....	.....	.....	.....	.....	.....	1,777 50
Planting	709 50	3 00	7 00	13 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	732 50
Receiving tomb	311 00	10 00	138 00	.....	5 00	.....	.....	.....	.....	.....	.....	.....	.....	464 00
Grade, seed, sod	276 50	66 00	36 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	378 50

Plants, sale, use	266 85		3 00											269 85
Evergreen	252 00	45 00	6 00											303 00
Prepare for plants	136 50		32 00											168 50
Myrtling	109 00													109 00
Brick graves	80 00		20 00											100 00
Boxes furnished	53 00													53 00
Sale of iron	11 26													11 26
Labor furnished	11 00													11 00
Paint vases, etc	8 75													8 75
Straighten stones	5 00													5 00
Tomb repairs						5 68				7 60	9 45		$8 72	31 45
Totals	$22,658 56	$3,987 25	$3,824 20	$346 95	$123 80	$65 68	$51 00	$45 00	$36 00	$34 60	$29 45	$15 00	$8 72	$31,226 21
Trust Fund:														
Perpetual care	3,752 00	2,345 00	2,168 00	448 00	74 00									8,787 00
Interest	4,591 46	30 00	807 25	198 26	60 00	100 00		100 00	175 00		100 00		100 00	6,261 97
Grand totals	$31,002 02	$6,362 25	$6,799 45	$993 21	$257 80	$165 68	$51 00	$145 00	$211 00	$34 60	$129 45	$15 00	$108 72	$46,275 18
Total Perpetual Care Fund	$127,774 32	$3,215 00	$24,146 31	$5,888 00	$1,692 50	$2,500 00		$2,500 00	$5,000 00		$2,500 00		$2,500 00	$177,716 13
Due on unpaid bills, 1897-1913	$696 15	$15 00	$179 50	$41 70										$932 35

Cemetery Department.	Office Expenses.	Mount Hope.	Evergreen and Market Street.	Fairview.	Dorchester North.	Phipps Street and Bunker Hill.	Copp's Hill.
Labor	.....	$51,229 75	$5,993 32	$5,171 86	$2,074 39	$1,740 75	$1,951 25
Superintendent, salary	$2,541 00	.....	.....	.....	.....	.....	.....
Secretary, salary	1,727 80	.....	.....	.....	.....	.....	.....
Clerks, messenger	2,450 69	.....	.....	.....	.....	.....	.....
Pensions	2,365 98	.....	.....	.....	.....	.....	.....
Repairs and brick, lumber, cement.	.....	1,008 34	279 14	10 08	15 47	55 00	49 52
Tarvia	.....	859 55	132 20	.....	.....	.....	.....
Building repairs	.....	1,662 76	400 94	166 00	.....	.....	133 00
Teaming	.....	.....	191 25	.....	.....	.....	.....
Sidewalk	.....	.....	137 60	.....	222 31	.....	.....
Water pipes	.....	.....	.....	342 67	.....	.....	.....
New wire fence	.....	.....	.....	.....	.....	.....	.....
Tools, hardware, etc	.....	1,420 82	13 98	125 11	.....	23 67	.....
Metal for concrete	.....	548 54	.....	.....	.....	.....	.....
Flagpoles	.....	98 50	.....	.....	.....	.....	98 50
Horse feed	.....	2,016 24	300 00	58 98	.....	.....	.....
Fuel	.....	2,004 20	94 50	19 15	49 05	.....	13 38
Auto supplies, repairs	.....	1,199 14	.....	.....	.....	.....	.....
Markers	.....	784 90	37 25	17 10	22 05	.....	.....
Seeds, plants, sods	.....	755 03	28 00	286 99	.....	.....	.....
Vehicle repairs	.....	47 00	35 25	.....	.....	.....	.....
Express wagon	.....	268 00	.....	.....	.....	.....	.....
Loam, fertilizer	.....	263 00	18 00	.....	30 50	604 50	52 50
Electric light	.....	248 48	10 75	.....	.....	.....	.....
Harness, stable supplies	.....	225 37	.....	.....	.....	.....	.....
Furnishings	.....	216 29	39 65	52 50	73 04	.....	.....
Printing, binding	272 30	170 06	28 54	70 13	6 70	.....	.....
Telephones	113 98	149 05	30 68	57 82	26 50	.....	.....
Stationery, directory	81 89	65 11	2 45	7 05	4 87	.....	.....
Typewriter	51 25	.....	.....	.....	.....	.....	.....
Postage	88 00	48 00	12 00	4 00	2 00	.....	.....
Team hire, freight	.....	104 59	.....	356 13	.....	18 75	.....
Shoeing, veterinary	.....	43 00	48 00	.....	.....	.....	.....
Horse exchange	.....	50 00	.....	.....	.....	.....	.....
Flower pots	.....	87 98	.....	.....	.....	.....	.....
Insurance and bonds	31 00	60 00	.....	.....	.....	.....	.....
Car fares	7 04	40 37	.....	.....	.....	.....	.....
Sundries	7 50	20 00	.....	.....	8 12	.....	.....
Medical service	.....	18 00	.....	.....	9 00	.....	.....
Totals	$9,738 43	$65,712 07	$7,833 50	$6,745 57	$2,544 00	$2,442 67	$2,298 15

1913-14. Regular Appropriation.

Granary.	Bennington Street.	Dorchester South.	King's Chapel.	Eliot.	Westerly.	South End South.	Central.	Hawes.	Walter Street.	Totals.
$1,746 04	$660 00	$902 00	$656 75	$592 50	$347 00	$287 50	$155 00	$77 50	$60 00	$73,645 61
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,541 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,727 80
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,450 69
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,365 98
66 69	9 25	.....	3 68	5 60	.....	.....	28 83	.....	.....	1,531 60
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	991 75
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,362 70
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	191 25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	359 91
55 57	.....	.....	.....	.....	.....	.....	.....	.....	.....	398 24
.....	575 00	.....	.....	.....	.....	.....	.....	.....	.....	575 00
29 80	3 55	.....	.....	.....	.....	.....	.....	.....	.....	1,616 93
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	548 54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	197 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,375 22
.....	16 75	.....	.....	.....	.....	.....	.....	.....	.....	2,197 03
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,199 14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	861 30
23 42	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,093 44
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82 25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	268 00
70 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,038 50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	259 23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	225 37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	381 48
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	547 73
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	378 03
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	161 37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51 25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	154 00
4 50	9 00	.....	.....	.....	.....	.....	.....	.....	.....	492 97
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	91 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87 98
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	91 00
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47 41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35 62
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27 00
$1,996 02	$1,273 55	$902 00	$660 43	$598 10	$347 00	$287 50	$183 83	$77 50	$60 00	$103,700 32

SPECIAL APPROPRIATION.

Fairview Cemetery.

January 1, 1912, received from town of Hyde Park, unexpended earnings		$11,953 28
Expenditures, 1913–14:		
Repairs on Custodian's House:		
Carpenter work	$466 00	
Plumbing	222 00	
Furnace and range	155 00	
Painting and papering	140 00	
Electric wiring	97 00	
		1,080 00
Unexpended balance		$10,873 28

SPECIAL APPROPRIATION.

Dorchester North Burying Ground.

Appropriation authorized December 19, 1911		$9,000 00
Additional appropriation June 10, 1912		12,000 00
		$21,000 00
Expended to January 31, 1913		17,603 99
Balance		$3,396 01
Expenditures, 1913–14:		
Concrete and Expanded Metal Construction Company, final	$2,637 20	
James E. McLaughlin, architect, final	107 23	
Labor	354 75	
Shrubs	201 83	
Bronze tablet	95 00	
		$3,396 01

ANNUAL REPORT OF GENERAL SUPERINTENDENT.

To the Trustees of the Cemetery Department, City of Boston:

GENTLEMEN,— I submit herewith my fifth annual report as general superintendent of this department for the year beginning February 1, 1913, and ending January 31, 1914.

A detailed statement of the work performed during the year is as follows:

	Interments.	Lots Sold.	Graves Sold.	Lots in Perpetual Care.	Graves in Perpetual Care.	Lots in Annual Care.	Graves in Annual Care.	Foundations Built.	Preparing and Planting.	Sundry Work.
Mount Hope	1,413	40	539	1,323	144	153	81	234	205	172
Fairview	248	8	154	30	2	14	.....	36	1	10
Evergreen	89	8	40	217	83	77	68	52	3	33
Dorchester North	22	....	.....	63	.....	46	2	7	4	7
Dorchester South	11	....	.....	13	.....	7	.....	3	.....	....
Bennington Street	11									
King's Chapel	6	....	.....	.....	.....	.....	.....	.....	.....	1
Phipps Street	5	....	.....	.....	.....	.....	.....	1	.....	....
Copp's Hill	4									
Westerly	4	....	.....	.....	.....	.....	.....	3	.....	....
Central	3									
Totals	1,816	56	733	1,646	229	297	151	336	213	223

MOUNT HOPE CEMETERY.— Chapel used for burial service 26 times; receiving tomb used 54 times.

Land sold for burial purposes in square feet: For lots, 4,027, and for graves, 10,179.

Land improvements in square feet: 147,000 in lots, borders, etc., graded, regraded, fertilized, seeded and sodded; 16,000 prepared for lot sales; 52,000 graded and prepared for sale in single graves; 32,000 cubic yards of earth removed; 325 tons of stone taken out and crushed; 12,111 square feet avenues done with "Tarvia B"; 160,700 square feet tarvia penetration macadam; 621 grave markers and 73 lot markers set; 11 markers received from United States Government and set at

graves of veterans; 4 brick graves built; 6 iron fences removed and lots put in order. Flagpole set at cemetery entrance.

The work of removing surplus posts and the lowering of corner bound posts to level of surface has been continued with marked improvement in appearance of grounds.

During the year we built with our own labor, excepting roofs, a granite plant storage house, 22 feet by 62 feet; and of the same material, with iron roof, doors and window, thus making it fireproof, a steam roller house; both of which are giving good service and relieve a necessity of long standing.

Much repair work, painting, pointing of joints and roof repairs have been done upon the administration building, greenhouses and superintendent's house.

An increased amount of work has been done during the year upon the care of trees, not only at Mount Hope but in the other grounds of the department as well, consisting of insect suppression, pruning of trees and the removal of dying and dead ones. I am pleased to report that the trees throughout the department are now freer from insect infestation than at any time during my connection with the department.

Evergreen Cemetery.— Services held in cemetery lodge 10 times; receiving tomb used 9 times.

Land sold for burial purposes in square feet: For lots, 1,040, and for graves, 960.

Land improvements in square feet: Regraded and seeded, 1,915; trenching for single graves, 1,500; 3,000 of borders resodded and graded; 875 feet of avenues rebuilt and covered with tarvia.

A section of single graves, 4,300 square feet, off Western avenue regraded; four trees removed; office building repaired and painted inside and out.

Market Street Ground.— 131 feet of stone wall repaired; 1,376 square feet of new concrete sidewalk built.

Fairview Cemetery.— Receiving tomb used 6 times.

Land sold for burial purposes in square feet: For lots, 1,500, and for graves, 3,696.

Land improvements in square feet: Land prepared for lots, 55,320; regraded and seeded, 31,130; avenues constructed, 11,140; borders sodded, 2,500; avenues excavated, 11,200 cubic feet; avenues resurfaced with gravel, 1,200 lineal feet; stone gutters laid, 1,028 lineal feet; 48 trees removed; 150 grave markers set. Dwelling house repaired and painted. A horse and team has been placed permanently at this ground. About 200 feet of 4-inch water main was laid from Fairview avenue along Fairview drive and a hydrant built at the terminus. A connection was then made from this point to the dwelling house, and the latter was piped for water. This 4-inch main was substituted for a $1\frac{1}{2}$-inch main previously laid. A $1\frac{1}{2}$-inch water pipe extends through the cemetery. This improvement gives a water service during the entire year instead of the previous summer service only.

DORCHESTER NORTH GROUND.— Land improvements: 52,042 square feet of land graded; 3,214 feet of sods laid for paths and borders; 317 single headstones straightened; 322 corner posts reset; 33 sign posts painted and relettered; 3 iron fences removed from lots; 17 double loads loam for grading; 10 double loads loam and 2 double loads manure for shrubs. Receiving tomb used 3 times; 3 trees removed.

PHIPPS STREET GROUND.— 4 trees removed and 9 trees pruned; iron fence painted and repaired; tool house shingled and stove placed in same; chimney repaired; 1,067 stones reset; 2 tombs rebuilt at expense of owners. As no work had been done here for many years, except cutting and cleaning such growth as existed, the loam surface had about all disappeared through the process of erosion. It was therefore deemed best to loam over the entire surface, after digging out and removal of old growth, thus supplying a new surface of virgin loam and decomposed stable manure, as well as using lime and commercial fertilizer. Nearly all headstones have been straightened, and paths are to be recovered with reinforced concrete tiles. The grading of this ground, distribution of loam and fertilizer, sodding around edges, tombs and trees, and work of a similar nature remain to be completed this spring. The results after completion should prove lasting and pleasing.

BUNKER HILL GROUND.— Iron fence painted and repaired; 11 trees removed and 7 trees pruned; tool house boarded and shingled; 52 headstones reset.

COPP'S HILL GROUND.— Office building repaired and painted; flagpole set near office; 5 tombs repaired; removed 16 dead or dying trees, and pruned 39 remaining; straightened and reset nearly all headstones; spaded, regraded, limed and applied fertilizer, and seeded entire area, sodding all path edges around trees and structures.

GRANARY GROUND.— Eight tombs repaired. A water service for surface irrigation was installed about 400 feet by the laying of $\frac{3}{4}$-inch galvanized pipe and the placing of 4 uprights and 2 shut-offs. Removed all old growth of shrubbery in borders; straightened up headstones; repaired all tomb superstructures; spaded entire surface of ground, removing all noxious growths; fertilized and seeded, sodded all path edges around all trees and structures and covered all paths with reinforced concrete tiles. Pruned all trees in the ground.

BENNINGTON STREET GROUND.— At this cemetery approximately 370 feet of wooden picket fence extending on Bennington street from the end of the tombs northerly and turning easterly for 30 feet was removed. In its place the Wright Wire Company erected a stout wire fence 7 feet high, all galvanized frame and heavy galvanized after material, posts bedded in cement. Fence constructed of heavy 2 and $2\frac{1}{2}$ inch posts supported by a rail running full length of the fence, cut between the posts. At the entrance on Bennington street

in place of a former wooden gate was placed a heavy T-iron frame, heavy wire double drive gate 12 feet wide and 7 feet high, equipped with heavy hangers and extra heavy braces, also chain and padlock for same. All the end, corner and gate posts in the complete line of fence made of $2\frac{1}{2}$-inch extra heavy galvanized pipe bedded 4 feet in cement. The posts along the line were bedded $3\frac{1}{2}$ feet in cement.

King's Chapel Ground.— The additional work of seeding, surfacing and planting inaugurated four seasons ago was continued during the past year. One tomb opened for investigation.

Eliot Ground.— One tomb repaired.

Central Ground.— Iron fence and 1 tomb repaired.

The custodians of the various cemeteries of the department have generally rendered satisfactory service during the past year.

I thank you for the continued courtesy and consideration shown me by the members of the Board of Trustees.

Respectfully submitted,

Leonard W. Ross,
General Superintendent.

SUMMARY.

The appropriation for 1913 permitted us to do an unusual amount of work under what might be termed general maintenance, and we are particularly pleased to report that a very great amount of work was performed under the head of repairs and improvements which will ultimately save the city thousands of dollars by being done at this time. The general receipts of the department were very gratifying when the financial conditions prevalent are taken into consideration. The amount received for perpetual care was second to that received during 1912 — the largest amount received in a single year — by the department for this fund. We realize fully that a great amount of work must be done among the lot owners to induce them to place their lots in perpetual care, and this is being urged upon them as thoroughly as we are able to do. The following circular is being sent to every lot owner whose address we have:

The duty devolves upon the living to make such provision that the last resting place of relatives and friends shall always be in a presentable condition, and this duty may be twofold, as the lot under consideration may be your burying place. While you may care for the lot annually while living, you cannot be assured that those who follow you will take the same interest. This proper care can be made positive by perpetual care now. How true it is that in every cemetery some lots receive but little or no attention because those who are buried therein did not in time make provision for perpetual care, and the living neglect the lots through oversight or other causes. Another decided advantage derived from perpetual care is the improvement in general appearance of the entire cemetery. Each lot owner can contribute a share towards an excellent general appearance of the entire ground by providing perpetual care for his or her lot. If every lot was in perpetual care, what a splendid general appearance the entire cemetery would present. Will you kindly consider this question now?

Cost.— A uniform charge is made of 50 cents per square foot for perpetual care, and this amount is placed at interest by the city. The bond issued guarantees that during the existence of the city an amount equal to 4 per cent of the total deposited is spent each year for care. Thus, whether living or dead, the

bond of the city guarantees that your lot will never be neglected. As the cost of perpetual care is figured, there is certainly a saving to the lot owner as compared with payment for care annually, but above all is the guarantee of perpetual care.

Please write or call here for any further information desired.

The lot owners have responded generously to our appeals for perpetual care, and with a corresponding response the amount received as interest on this fund should be doubled at least every ten years. This will mean in time a substantial amount for the perpetual care of lots in Mount Hope, Evergreen, Fairview and Dorchester North Cemeteries.

Of the remaining 16 cemeteries under the jurisdiction of the department, on account of the conditions we cannot expect perpetual care funds to be received for the Warren and Rainsford Island Cemeteries. For the remaining 14 cemeteries we are now receiving about $625, in total, each year as interest on perpetual care funds. These 14 cemeteries include the historic burying grounds of the City of Boston, and owing to a lack of a financial policy in years gone by which would have provided for their maintenance when they ceased to be actively used as burying places, they are now practically thrown upon the city for the present generation to maintain them in a manner befitting their historical association, and which is continually demanded by our own citizens and even with greater force by those who come to our city and who make a journey through these grounds one of their special objects and privileges. Previous generations of our citizens cannot be held strictly at fault for not providing for present day conditions by a perpetual care fund, as this fund is practically a latter-day institution. But we respectfully submit that the burying grounds which contain the mortal remains of those who by their acts contributed so much from the earliest times to the glorious history of our city, our state and our nation are places which should command the patriotic spirit and solicitude of our citizens, and are of far greater importance as historical shrines, on account of the ashes which they contain, than are the buildings and other historical monuments which receive so much attention. The descendants of those who are buried in these grounds are located in almost every part of the United States, and they and the later generations are enjoying privileges which those early patriots were

so willing to sacrifice every personal interest and comfort to obtain and maintain. May we not justly appeal to all classes of our citizens to remember these old grounds, and where their financial condition permits to ask them to contribute their share to endow the grounds in order that they may be removed from the stigma of being pensioners of the city government, and their perpetuity for the historical instruction and glory of future generations be absolutely assured?

The total amount collected from all sources except perpetual care since 1897 is $436,943.35. There was due the department from all sources on January 31, 1914, $932.35, or slightly more than $\frac{1}{5}$ of 1 per cent.

The subject of the burials in a lot after the decease of the original owner is one of vital importance. In our experience it is shown that it is a matter which the lot owner while living should place on record with this department, or provide for specifically in his will. By so doing he will avoid complications which almost universally occur where the original owner does not take any action, and the differences which arise in such cases are the most difficult which confront the department, as they deal directly with the family. Those engaged in cemetery duties are desirous of extending every courtesy at the time of a death in a family, but under the law the cemetery official is powerless to act to untangle complications which arise. We have taken the initiative in the matter and are sending the following circular of suggestions to lot owners, hoping thereby to disseminate widely the law relative to the lot owners' rights concerning burials after their decease, which if followed out will prevent many unpleasant situations:

When an individual makes a so-called purchase of a burying lot, he in reality purchases only the right of burial forever of human dead in a certain plot of ground. Therefore the burial lot is not considered as real estate or personal property. The original purchaser has the right during his lifetime to inter whomsoever he wishes in his lot. Previous to his decease, or by a will, he should transfer, or bequeath the lot under one of the following conditions, bearing in mind that but one person or the city must be named. Two or more persons cannot own the lot:

1. By a transfer to one whom he selects during his lifetime, on a form provided by this department, with such instructions or restrictions regarding interments, removals and memorial stones, written on said form as he may desire.

2. By a transfer to the city during his lifetime under the same conditions.

3. By naming the lot specifically in his will and transferring it to one individual, or to the city, under the same conditions.

A lot cannot be transferred to the city unless it is under perpetual care. A transfer to one person, or to the city, with instruction to pay for perpetual care may be provided in a will. A lot does not pass by will under any general clause but must be named separately from other property, and the husband or wife of an owner does not inherit the lot except by specific instructions to this effect in the will. To avoid the unending trouble occasioned where the original owner does not provide for a single ownership during his lifetime, or after his decease, it is the solemn duty of each lot owner to attend to this matter at once. Full information and blank suitable to each case may be had by applying at this office. Are you a lot owner in a cemetery controlled by this department, or is the lot in which you are interested in the name of a deceased person? If so, read carefully the foregoing, and take this subject up with this office now.

We are gratified to report that this matter has also been taken up with the officials of many private and public cemeteries, who have found conditions similar to those we have experienced, and they have given assurance of cooperation with us.

The present day conditions demand a proper index containing full information regarding burials in the cemeteries, which will answer promptly and correctly the endless questions asked daily concerning the same. We have realized the lack of such a system in our more active grounds, and are endeavoring to install such a system gradually in order that the expense may not fall too heavily in any one year. By vote of the Board an extra clerk has been engaged at the city office during 1913 preparing such an index for Fairview Cemetery. The records of this ground received when Hyde Park was annexed to Boston were in such a condition that we were enabled to adopt the card system and more easily obtain a perfect standard which could be used in the other cemeteries. A complete index enables us to give the name, age and date of death of each person in alphabetical order, to give the same information as to the number buried in a single grave, or to give the number buried in a lot, the number of the grave in the lot, and the name, age and date of death of each person

buried. While some difficulties were encountered in making the index of Fairview Cemetery, its late establishment as a cemetery made the work comparatively easy and correct when compiled to date. We must anticipate more difficulties in the earlier established cemeteries, but on account of the importance of having such an index and the knowledge that each succeeding year makes the information to be desired more difficult to ascertain, we believe that this work should be continued as an absolute necessity to the proper conduct of burials in our cemeteries.

At Dorchester North Burying Ground upon the completion of the wall, the work of regrading the entire ground was undertaken and considerable progress made. The removal of dead trees and the pruning of others was included in the labor of beautifying this ground.

At Fairview Cemetery the dwelling at the entrance was placed in tenantable condition and is now occupied by the custodian. The building is too small to be used as a dwelling and also to provide office facilities, and is unsuitable for an office as at present arranged. Plans are being discussed which contemplate a suitable office and dwelling combined. In order to carry out at this cemetery the improvements which we have planned it has been found absolutely necessary to place there two more laborers permanently and one horse and team. The favorable comments thus far expressed by those who have seen the improved condition of the ground are gratifying to this Board.

In accordance with the following votes the cemetery at Rainsford Island was placed under the jurisdiction of this department on June 12, 1913:

CHILDREN'S INSTITUTIONS DEPARTMENT,
May 20, 1913.

By direction and with the approval of the Mayor, this department transfers to the Cemetery Department the burial ground on Rainsford Island, Boston Harbor, as shown on a "Plan of Rainsford Island in Boston Harbor surveyed under the direction of Alexander Paris by B. F. Perham, Boston, February 1, 1839," a copy of which plan is inclosed herewith.

(Signed) JOHN O'HARE,
Chairman.

Approved May 23, 1913, by his Honor Mayor Fitzgerald.

The vote of the trustees of this department was as follows:

Voted, That this Board of Trustees accepts the transfer of this cemetery, and that the secretary be instructed to obtain all papers and documents in relation thereto now held by other departments.

This island was used as a quarantine station as early as 1737, and continued under the jurisdiction of the state until 1866. It was purchased by the City of Boston for an almshouse in 1871, and in 1895 its present use as a house of reformation for boys was inaugurated. It is unquestionable that burials were made from the earliest occupancy of the island, and several thousand persons must have been interred in this small cemetery. The earliest stone standing at the present time is dated 1749. Between 1871 and 1882 indigent veterans were sent to Rainsford Island, and those who died were buried in the cemetery there. An agitation started in 1912 and finally taken up with the United States government has resulted in the preparation of plans for the erection of a monument in this cemetery to the veterans buried therein. Pending the final action of the government relative to the erection of the monument, this department has delayed carrying out plans to place the cemetery in good condition.

Excellent progress has been made toward completing the plan of Mount Hope Cemetery by the engineering force of the City of Boston. This will be the first plan of the cemetery ever made which might be properly termed a working plan, and no plan of any kind has been made of the ground for very many years.

This subject of plans compels us again to call attention to the fact that we are very poorly equipped in the matter of plans of our cemeteries. If the expense could be eliminated, the only proper way would be to place a force of four or five men at the work preparing plans of each of our grounds, but this would entail an expenditure which our appropriation does not warrant. We must therefore endeavor to acquire this necessary adjunct to proper work by a gradual process, still hoping for favorable financial conditions which will hasten the completion of the work.

The preservation of the old grave stones has always been considered as one of the duties of the trustees.

Well meaning but mistaken descendants occasionally desire to destroy an old stone and replace it by a monument of granite or other modern material in an old cemetery. We believe that it is neither historically nor artistically correct to thus modernize the ancient burying grounds. While the destruction of stones and their replacement is considered individually as each case presents itself, where the stone to be demolished is less than 100 years old, we have placed on our records a vote that no stone erected 100 years ago or earlier shall be removed unless the condition of the stone and the facts concerning its proposed removal are duly considered by this Board from every point.

There is no question that ten of the old cemeteries controlled by this department are sadly in need of a thorough renovation, and although we are cognizant of their condition and would gladly welcome an appropriation to place them in proper order, we are forced to consider the financial condition of the city and the possible injustice of taxing any one year for this work, however necessary. We, however, feel it our duty to state that the condition at Phipps Street Ground demanded immediate attention last year, and late in the season the work of improvement was begun, but suspended on account of the weather. We must, under the circumstances, proceed with and finish this work in the early spring or lose the benefit of the results thus far accomplished. In considering the other grounds we selected the Central Ground on Boston Common, and stated in our recent estimate sent to the city government that the work of improvement should be undertaken in 1914. The surface of this ground is in a deplorable state, and there is no drainage of any kind in the entire ground, and the tombs also need repairs and repointing. We respectfully submit that this necessary repair work can be done now at an estimated cost of about $3,000, and such an expenditure will save the city many times this amount in the very near future if done at once. The force of our previous statement in this summary relative to the endowment of these old grounds can be appreciated when the vast amount of work necessary is considered, but we are perforce compelled to ask the city government to appropriate the money which can be wisely and well spent now.

With the postponement of the consideration of our recommendation by the city government, we can only

hope that some great hearted citizens of our city may rise to the occasion and endow these grounds in such amounts that any question of their perpetuity as historical shrines on account of expense of maintenance may be forever answered as a result of such patriotic spirit.

In conclusion we can but ask for a fair consideration of the needs of the department and a corresponding response thereto.

Respectfully submitted,

Charles E. Phipps, *Chairman.*
Jacob R. Morse.
Frederick E. Atteaux.
Albert W. Hersey.
John J. Madden.

ALLIED PRINTING TRADES UNION LABEL COUNCIL BOSTON, MASS. 21

[Document 8 — 1914.]

ANNUAL REPORT

OF THE

CHILDREN'S INSTITUTIONS DEPARTMENT

FOR THE YEAR 1913–1914.

Children's Institutions Department,
30 Tremont Street,
Boston, February 2, 1914.

Hon. James M. Curley,
Mayor of the City of Boston: —

Sir, — In accordance with chapter 3, section 22, of the Revised Ordinances, the Trustees for Children present their Annual Report for the financial year ending Jan. 31, 1914, this being the seventeenth year of the Children's Institutions Department, and the fifty-sixth year of the Institutions Department.

The members of the Board and the times of expiration of their appointments are as follows: —

John O'Hare, *Chairman* . . .	May 1, 1918.
James P. Cleary, *Secretary* . .	" 1914.
Louis A. Ginsburg	" 1915.
James J. Bacigalupo . . .	" 1916.
Miss Elizabeth M. Needham . .	" 1914.
Michael J. Jordan	" 1917.
Miss Margaret L. Foley . . .	" 1916.

During the past year thirty-five meetings of the Trustees have been held. The standing committees are: —

Committee on Finance. — ALL MEMBERS OF THE BOARD.

Committee on Schools. — Miss NEEDHAM, Mr. BACIGALUPO, and Mr. JORDAN.

Committee on Placing-Out Division. — Miss FOLEY, Mr. GINSBURG, and Mr. CLEARY.

Committee on Releases. — The CHAIRMAN, Mr. GINSBURG, and Miss NEEDHAM.

Committee on Legislation.— Mr. JORDAN and Mr. BACIGALUPO.

The members of the Board serve on the Visiting Committee for the Suffolk School for Boys, and the Parental School, two members being appointed every month for that purpose. They also visit the children placed out in families and institutions at intervals.

The children under the care of the Board are classed as follows: —

(*a.*) Delinquent children at the Suffolk School for Boys (Rainsford Island) and probationers therefrom.

(*b.*) Truants at the Parental School (West Roxbury) and probationers therefrom.

(*c.*) Dependent and Neglected children boarded or placed free in families (usually in the country), and a number in the care of schools for defectives or other hospitals or institutions not under the management of the Trustees, where they have been placed for training or hospital treatment at the expense of this Department.

The total number of children now in the care of the Department is 1,560, or 25 more than at the beginning of the year, divided as follows: —

In the Suffolk School for Boys . . .	122
On probation from the Suffolk School for Boys,	281
In the Parental School	104
On probation from the Parental School .	155
Dependent children	709
Neglected children	189
Total	1,560

The total number of children admitted to the care of the Department during the year was 293, divided as follows: —

Delinquent children	80
Truant "	44
Dependent "	137
Neglected "	32
Total	293

The total number of children discharged from the Department during the year was 268, divided as follows: —

From the Suffolk School for Boys . .	7
" Suffolk School for Boys, probationers .	57
" the Parental School	11
" Parental School, probationers . .	79
" Dependent and Neglected children .	114
Total	268

Ninety boys from the Suffolk School for Boys and eighty-four boys from the Parental School were released on probation.

Financial Statement.

The total cost of the maintenance of the Children's Institutions Department for the year was $206,721.47, which, divided among the whole average number of children (1,545) makes an average per capita expense of $133.80 for the year, or $2.57 per week.

An analysis of the expenses of the Placing-Out and Office Division, the Parental School, and the Suffolk School for Boys is given in Tables 2B to 2G, inclusive.

The net cost of the Placing-Out and Office Division, with its estimated share of the office expenses amounted to $104,559.80. This includes a charge of $23.68 on account of the decrease in the inventory of clothing on hand February 1, 1914, from the inventory of the year previous.

Of this amount, $9,679.93 has been paid for the board of children in the Massachusetts Hospital School at Canton and the Massachusetts State Infirmary; and $378.86 was paid on account of children who had been at the Massachusetts School for the Feeble-Minded and at the Monson State Hospital previous to December 1, 1908, for whose board we had received no bill until the year 1913.

The remainder, $94,501.01, has been paid for an average of 554 children boarded in families and an average of 241 children in free homes. Taking together all children placed in families (795) we find the average per capita cost for the year to be $118.89, or $2.28 per week.

The total net cost of caring for the delinquent children was $46,528.28, of which $44,515.14 was used for the Suffolk School for Boys, including an estimated share of the office expenses, $500. Deducting $4,068.35 as a portion of the amount spent for permanent improvements and furnishings, the average per capita cost for each boy actually in the Institution (124) was $326.18 for the year, or $6.26 per week.

The remainder, $2,013.14, represents the amount expended on the visitation of boys on probation in their own homes and homes in the country, the clothing furnished by the Placing-

Out and Office Division to some of these boys when going to country homes, and board paid for an average of three boys for the year. Taking together all delinquents, both in the Suffolk School for Boys and on probation (an average of 391), the average per capita cost for the year was $119, or $2.28 per week.

The total net cost of caring for the truants committed to the Parental School was $55,657.07, of which $52,520.85 was used for the Parental School, including an estimated share of the office expenses, $500. Deducting $4,200 as a portion of the amount spent for permanent improvements and furnishings, the average per capita cost for each boy in the Institution (117) was $413 for the year, or $7.91 per week.

The remainder, $3,136.22, represents the amount expended on the visitation of boys on probation in their homes, and homes in the country, the clothing furnished by the Placing-Out Division to some of these boys when going to the country, and board paid for an average of 13 truants on probation. Taking together all the truants (an average of 287), the average cost per capita for the year was $193.93, or $3.72 per week.

During the year two children attending High Schools were assisted from the Sawyer Fund Income to the amount of $137.60, the money being expended for tuition and clothing.

The new barn at the Parental School was completed during the year. The total cost of the building was $8,199.95.

From the special appropriation for Heating and Power equipment at the Suffolk School for Boys we have expended $2,230.60, leaving a balance for further work of $2,682.

SUFFOLK SCHOOL FOR BOYS.

Report of the Trustees.

The Suffolk School for Boys is pleasantly situated on Rainsford Island, Boston Harbor, away from the distractions and temptations of city life. In order to give a comprehensive idea of the object of the Institution it is necessary to bear in mind that this School is not intended as a place of punishment for the boy committed to its care. On the contrary, it is the aim of the School to make the boy strong and healthy, to awaken in him an interest in study and, as far as our resources permit, to teach him a useful trade, so that he may be self-supporting, and thereby become a credit to our City, and a valuable addition to the community. It is apparent that time is required to effect these results, consequently we feel that the boy might derive even greater benefits if his stay in the Institution was longer.

We find that these boys quickly respond to kind treatment and good influence, and we note with gratification their steady improvement in the school-room, and their commendable interest in this work. Some excel in mathematics, some in Palmer writing, while others show marked skill in drawing. All receive encouragement in their efforts.

The Trustees wish to call your attention to the good showing of work in the Superintendent's report, from which it is obvious that the greatest advantages have been taken of existing circumstances.

In addition to other work the Carpenter class built a new wash-room or lavatory that was needed. This room has cement floors and shower baths. The lockers, however, were made by the Cabinet class, members of which also made the required number of mission chairs for the boys' dining room. Their work is well done and does not look like the efforts of

amateurs. One specimen of the work of our industrial departments is this Annual Report, which is done by the Class in Printing. The Class in Shoemaking also does excellent work, making shoes for their own Institution, the Parental School, Long Island, Deer Island, Thompson's Island and the Placing-Out Division, with no profit, merely as an education for the boys.

The Trustees agree with the Superintendent in regard to the imperative need of repairs at Point Cottage. It would be advisable to do this from an economical standpoint, as, with a reasonable expenditure, this building could be made more serviceable and comfortable for its inmates.

Another recommendation which the Trustees endorse is the necessity of the double cottages as advocated by the Superintendent. Among the advantages of the Cottage System are these: that the boys can be grouped according to their ages, and that their individualities can be developed. The idea is to teach the boy what real home life means and to encourage in him a desire, ultimately, to have one of his own.

The request might be made upon other City Institutions asking them, when possible, to give employment to our boys when honorably discharged with the Superintendent's recommendation. Their need of work at this time is most urgent, and employment will not only safeguard a boy from renewal of former temptations, thus helping him to keep his good resolutions, but also would enable him to obtain a recommendation, wherewith he could seek employment later with out embarrassment.

In the early part of the year the School sustained a loss in the death of the Rev. Matthew McDonald, S.J. During his term of service he endeared himself to the boys by his unselfish devotion and kindness, and real interest in their welfare. His picture hangs where it will command the attention of the boys and remind them of their true friend and sympathizer.

The Rev. Father Bric, S.J., has been appointed as Chaplain for the Catholic boys in place of Father McDonald, and with this exception there has been no change in the clergy-

men and religious instructors. The Trustees wish to express their gratitude to the Reverend Clergymen for their untiring devotion, to the Sunday-School teachers, and to all who have aided in the spiritual welfare of the boys.

The Trustees are also indebted to the Boston Public Library for their deposit of books, magazines and periodicals, to the Boston School Committee for the Instructor in Music.

REPORT OF THE SUPERINTENDENT OF THE SUFFOLK SCHOOL FOR BOYS.

BOSTON, Feb. 2, 1914.

To the Trustees for Children: —

The following is the Superintendent's report of the Suffolk School for Boys for the year ending January 31, 1914: —

STATISTICS.

Number of boys in the School Feb. 1, 1913 .	127	
" committed from Feb. 1, 1913, to Jan. 31, 1914 . . .	80	
" returned from probation . .	12	
		219
" released on probation . .	90	
" transferred to Schools for Feeble-Minded	2	
" transferred to State Reformatory,	1	
" died	4	
		97
" in the School Jan. 31, 1914 . .		122

Average daily attendance . . .	124.22
" age of boys committed . .	13.9 years.
" age of boys released . .	15.65 years.
" number of months spent in the School	16.
Weekly per capita expense . . .	$6.25

The misdemeanors, acts against society and property committed by boys under 16 years of age are not considered criminal. The fact that boys are sent to institutions under the care of Trustees for these acts, considered criminal when older persons commit them, does not militate against

their holding positions under civil service rules. It is the opinion held by the majority that treatment is necessary to correct the faults of these immature and sick minds. Therefore the indefinite period of commitment is the only remedy if a cure is to be made. The question then arises what shall determine when a cure is effected. The Trustees having charge of the boys during minority, and believing that improvement is effected more quickly in some cases than in others, have arranged a measure or merit system, under which the minimum time spent is to be seven months. When we take into consideration that the boys committed to the Suffolk School have been tried and tried on probation by the courts, this seems absurdly small, and it is much smaller than in the schools under the control of the State.

This merit system is simply a business proposition that the Trustees through their officials enter into with the boys. The boy is credited for good behavior, good work in studies and industries, and effort to do right; he is debited for negligence, defects and misdemeanors. Like every system for measuring conduct, character and intelligence, it has its defects, but on the whole works out satisfactorily. It is unfair to the boy and ruinous to the discipline of the School if a boy by preferential means leaves the School before his accounts are square.

That the Suffolk School is doing great work in the reclamation of Boston boys is attested by the remarkable showing the majority of its graduates are making in the community. That the merit system works well is proved by the small number returned or committed to other institutions.

Every year sees the old buildings depreciating, and consequently the need of new ones becomes more urgent. Extensive repairs and alterations will be necessary this year at Point Cottage. The Institution building requires a great outlay for repairs every year in order to keep it habitable. I believe it would be economy for the City to build two double cottages in which to house the boys, and use the Institution building as an industrial, school, and office building.

The Committee of the City Council condemned the washroom and locker-room as unsanitary and inadequate for the needs of the Institution. The boys in the carpenter class accordingly put an ell on the playroom. This room has a cement floor, properly drained, and is equipped with an enameled sink, 135 feet long, brass faucets, hot and cold water, and a shower bath large enough to accommodate fifty

boys at a time. One hundred and thirty sectional lockers were made and placed on the walls around the playroom by the boys in the Cabinet Class. These were made of oak, and 125 dining room chairs were also constructed of oak for the Institution boys' dining hall. A new piazza on two sides of the Superintendent's house, masonry work at Cottage school building, cement work in walls and floor of new wash-room, a cabin on motor boat, cutting and setting glass, putting on and taking down storm doors, porches, windows, screens, etc., etc., constituted the work of the Carpenter boys.

Carpenter and Cabinet Shops.

Equipment and supplies on Jan. 1, 1913		$2,000 00
Machinery and supplies purchased		957 01
Equipment and supplies appraised Jan. 31, 1914	$2,000 00	
Repairs executed	1,844 07	
Credit balance . . . $887 06		

The Class in Printing continues its high-grade work along lines similar to that in past years. Twenty-five different boys have had the advantage of this training during the past year.

Printing Office.

Equipment and supplies Jan. 31, 1913		$2,000 00
Stock purchased		393 03
Equipment and supplies appraised Jan. 31, 1914	$2,000 00	
Income	782 71	
Credit balance . . . $389 68		

The shoemakers have increased their output and maintained their efficiency. The various city departments who purchase their shoes from us realize that they receive a better article at a lower cost. Three new machines have been installed during the year, and fifty different boys have had instruction in shoemaking.

Shoe Department.

Equipment and supplies Jan. 31, 1913		$6,403 25
Leather and findings purchased		6,224 57
New machines		627 45
Equipment and supplies appraised Jan. 31, 1914	$7,030 70	
Income from shoes made	6,874 30	
Credit balance . . . $649 73		

The Class in Tailoring sold garments to the value of $182.70 included in the following:

Garments mended	11,967
Pairs stockings darned	5,188

New Work.

Overalls, pairs	699
Night shirts	56
Aprons and coats	63
Outing shirts	420
Khaki pants	24
Towels	604
Sheets	95
Table cloths	9
Napkins	60
Garters, pairs	52

The duties of the ten farmer boys have been as varied as in the past. They care for the following live-stock: two horses, five cows, 1 heifer, two hundred hens, and fifty pigs. They care for all trees, shrubs and flower beds, meet all the boats, repair the roads, care for the wagons and harness, haul all coal from the wharf to the several consuming places. In the garden the following products were raised this year: —

Cauliflower	60	heads
Cabbage	978	"
Carrots	40	bushels
Tomatoes	38	"
Rhubarb	415	pounds
Radishes	5	bushels
Lettuce	8	"
Greens	72	"
Onions	13	"
Turnips	47	"
Peas	5	"
Beans	16	"
Squash	1,860	pounds
Green corn	197	dozen
Parsnips	31	bushels
Apples	5	"
Celery	436	bunches
Potatoes	62	bushels
Beets	35	"

Other products were:

Milk	21,147	pounds
Pork	2,060	"
Eggs	941	dozen
Dressed fowl	269	pounds
Beef	550	"

Farm Financial Statement.

Live-stock on hand Jan. 31, 1913			$1,000 00
Tools, wagons, etc.			225 00
Stock purchased			1,660 97
Produce consumed		$1,604 04	
Live-stock on hand Jan. 31, 1914		1,725 00	
Tools, wagons, etc.		300 00	
Credit balance	$743 07		

The classes in Sloyd have been conducted the same as last year, except that one period per week has been added and given over to mechanical drawing and reading of blue prints. Also the cabinet and carpenter classes have combined in a mechanical drawing class which has met two evenings per week throughout the school year.

The school of letters is following as nearly as possible the requirements of the Boston school system, paying especial attention to the fundamentals. On the Closing Day scenes from Julius Cæsar were presented, at which occasion exhibits of the work of all Departments were shown. The Boston Public Library continues to furnish us with a good supply of books and magazines. The Principal of the School, Miss Elizabeth Eagan, was granted a sabbatical year, beginning Sept. 1, 1913.

HEALTH.

Good health is a very important element in the development of character. Good, wholesome food, proper exercise, cleanliness, enthusiasm and rivalry in athletics, prompt and proper medical attendance are requisites for keeping a healthy body. The boys enjoy all these advantages, and the following report of the resident physician attests the good health: —

BOSTON, Feb. 2, 1914.

To the BOARD OF TRUSTEES and SUPT. J. J. RYAN, —

Ladies and Gentlemen: It is very gratifying to be able to report that the health of all boys has been exceptionally good. There has been treated in the dispensary 620 cases; of this number one was sent to Long Island Hospital and one to the Mass. Eye and Ear Infirmary. There has been no case of serious sickness nor an epidemic of any kind during the year. There was one case of Rothelu (German Measles) among the officers, but by prompt isolation and the use of germicides it was prevented from spreading. I am more impressed every day with this being an ideal place for a School of this sort both as regards moral and physical development.

Yours very respectfully,

RIVES TATUM, M.D.

The following is the report of work submitted by the Visiting Dentist, Dr. Evan P. Wentworth: —

Amalgam fillings	59
Gutta Percha fillings	19
Cement fillings	30
Treatments	10
Roots or permanent teeth extracted	128
Teeth extracted	50
Temporary teeth extracted	44
Cleaned by scaling	7
Extracted for regulating	1

On Feb. 7, 1913, our School lost a valued friend and counsellor in the death of the Rev. Matthew McDonald, S.J. The work with the Catholic boys is progressing under the Rev. Father Bric and his corps of Sunday School teachers. Rev. George E. Stokes and Mr. N. I. Goodman continue their excellent work with the Protestant and Hebrew boys respectively. The City of Boston owes these conscientious workers a debt of gratitude for their voluntary services.

This year has been one of progress: fewer boys have been committed and only twelve boys have been returned by the Trustees. Our average daily attendance has been quite a little below that of last year. This, together with the higher cost of living, the revision of salaries and the large number of improvements necessitated the expenditure of about the same amount of money, consequently our per capita cost of maintenance is somewhat increased.

I would like to see our present Industries expanded and new ones added so that every boy sent here could learn a trade. I should like to see the release of each boy made only after he has learned a trade so that he is fortified to earn his own way when he goes out to labor in the world. Our Instructors should be paid sufficient salary to attract the best.

Discipline can be more improved, morality better taught, decorum, etiquette, respect, and those finer elements which mark the gentleman more easily practiced under the Cottage system than where the congregate system is in vogue. Most of our boys living in the congested districts of a large city have not had the advantages of a good home. In fact they do not know what home means, except perhaps a place to eat and sleep. Under the Cottage system, with a good man and his wife acting as the father and mother, the amount of good accomplished can be immeasurable. It is unnecessary here to go more into detail of the advantages of the one system over the other since it is well known to be an accepted fact.

I wish to thank the members of the Board of Trustees, one and all, for the encouragement and good counsels offered me during the past year; also to attribute what small measure of success I may have had in carrying out the work of the School to their aid, and to the faithful and conscientious work of the various officers and teachers.

IMPROVEMENTS.

The installation of a new high-speed engine with attached dynamo, replacing the old unit, a new boiler, and an emergency whistle.

Connection of all buildings and dormitories by a private telephone system with self-operated switchboard.

New coating of muresco on ceilings of dormitories and boys' dining-room, and painting of walls of dining-room.

Our needs, besides most of those enumerated last year, are a laundry to be installed in the old wash-room, and repairs and alterations at Point Cottage.

Respectfully submitted,

JOHN J. RYAN,
Superintendent.

PARENTAL SCHOOL.

(THE TRUANT SCHOOL OF THE CITY OF BOSTON.)

REPORT OF THE TRUSTEES.

The Parental School for the truant boys of the City of Boston is located on a large tract of land in West Roxbury. The Cottage system is here employed, which not only renders it possible to make a definite grouping of the boys under its care, but also greatly facilitates the work of the School. The boys attend school regularly in a modern school building, with an assembly hall, and light well-ventilated class-rooms. The Trustees consider it important that these pupils receive the academic training and instruction that will enable them to re-enter the Public Schools of the same grade with boys of their own ages when they return to their families.

It is worthy of attention in the Superintendent's report to note the improvements that have been made during the past year, and particularly the work that has been done by the boys in three cottages under the supervision of the Masters; and it is a commendable fact that the boys take pride in work that is well done.

It will be seen in the report of the Resident Physician that, with reasonable exceptions, the general health of the boys has been good; that each applicant receives a physical examination upon his admission. That his teeth are carefully inspected and treated is attested by the report of the Dentist.

The Trustees again wish to thank the Rev. Father Broderick of St. Theresa's Catholic Church, and the Rev. Mr. Byington of the South Evangelical Protestant Church for their kindness and faithfulness, and all others who have

rendered assistance in advancing the religious welfare of the boys.

The Trustees also wish to express their gratitude to the Boston Public Library for its generous deposit of books, magazines and periodicals; to the School Committee for the instructor of music; and to the volunteer staff of physicians for their valuable service.

REPORT OF THE SUPERINTENDENT OF THE PARENTAL SCHOOL.

WEST ROXBURY, Feb. 2, 1914.

To the Trustees for Children:—

The annual report of the Parental School for the year ending Jan. 31, 1914, is herewith respectfully submitted:

STATISTICAL.

Number of boys in the School Feb. 1, 1913 . .	129	
" admitted during the year . .	44	
" returned from probation . .	26	
		199
" discharged during the year . .	11	
" released on probation . . .	84	
		95
" in the School January 31, 1914 . .		104

Average daily attendance 117

Average age of children committed: 12 years, 1 month, 6 days.

Average time spent in the School by children discharged and released on probation: 16 months, 5 days.

Weekly per capita expense $7.91

Our particular duty is to create an environment for the child committed to our Institution which shall exert, so far as possible, the good influences of which he may have been deprived. The term Parental is very significant, and implies lofty ideals and high standards of morality, kindliness, justice and love.

The first requisition of the Institution is proper grouping of the boys. Various stages of mental development require different methods and kinds of treatment, discipline, training and occupation. For instance: one cottage might contain boys of the ages of 14 and 15; another cottage might contain boys of the ages of twelve and thirteen; and still another cottage might contain the youngest boys. These are some of the principal advantages of the Cottage system.

Great effort has been made in our academic work to maintain the same standard which has been established in the public schools of this City.

PHYSICAL CARE.

The general health of the boys has been excellent. We have splendid facilities for promoting the physical well-being of the pupils. Every boy receives a physical examination on the day of his arrival, and data concerning his condition is recorded on a chart. He is re-examined at intervals throughout his stay here so that, as far as possible, defects may be ascertained and corrected. If his eyesight is impaired our oculist, Dr. E. H. Hurley, is consulted. His teeth are examined and treated by Drs. Wentworth and Bristol. The resident physician is at our well-equipped dispensary every day at 7 A.M. and 6.30 P.M. Slight illnesses are taken care of in our own hospital, to which a nurse devotes her whole time. If any alarming symptoms appear in the patient who comes to the resident physician, one of our board of visiting physicians is called; then, if necessary, the patient is taken to the City Hospital.

The board of visiting physicians, previously referred to, consists of Drs. A. M. Worthington, F. C. Jillson, S. Richmond and B. E. Hamilton. These gentlemen give freely of their time and skill and contribute greatly to our general good health.

The following are the reports of our resident physician and of our dentists. We offer no oculist's report for this year, since Dr. Hurley, who has helped us so efficiently for a number of years, has been obliged to sever his connection with the Institution.

PHYSICIAN'S REPORTS.

Mr. G. C. MINARD:

I respectfully submit the annual report of the medical department for the year ending January 31, 1914.

The general health of the boys has been very good. The same system of examining the boys at their entrance has been carefully followed out this year, thus safeguarding the boys against any malady that could be spread among them by the newcomers.

All boys reporting for medical treatment are likewise carefully examined, and when indications present the boys are put to bed, either for treatment or observation. In case of sore throats a culture is taken and submitted to the Board of Health for examination, and the boys are not allowed to leave the hospital until the report on the culture is received and the throat has returned to a normal condition.

At the beginning of the school year there were thirteen cases of diphtheria, most of which were of a light form. They were treated at the Boston City Hospital. Cultures were taken regularly from every member of the Institution, and every boy received an immunizing dose of diphtheria antitoxin, thus protecting them against the disease.

There has been no death this school year, and outside of the cases of diphtheria, a few lung cases, and a few fractures of minor degree, the cases have been those incident to the daily work and play of the boys.

The total number of cases treated was 2,417. Of these, 217 cases were treated in the hospital. Sore throats, colds, intestinal disturbances and skin diseases make up the greater part of the cases treated.

The success of the year is due, in part, to the co-operation of the Superintendent and the masters, and the nurse, Mrs. Machon, whose many years of service render her indispensable to the good physical condition of the boys. The visiting staff of physicians have given us much assistance and advice.

Yours very truly,

BENJAMIN H. ALTON,
Resident Physician.

Mr. G. C. MINARD, *Superintendent*, —

Dear Sir : I am enclosing a list of operations perfomed at your infirmary for the past year. The teeth of all boys were cleansed in July and January, giving each a practical lesson with the tooth brush. Many of the permanent teeth extracted are broken down and abcessed; nearly all of these are the six-year molars. An occasional extraction is to correct a deformity. Dental service is necessary for over 90 percent of the boys entering the School. In many instances conditions exist which must necessarily harbor decayed food, and poisons thus entering the alimentary tract must influence the health to some extent. Extractions that are necessary are made at the first visit and followed at other visits by fillings. I thank you for your many considerations and courtesies, which expedite our work; and I also thank Mrs. Machon and the masters.

Yours truly,

EVAN P. WENTWORTH, D.M.D.

Summary of Dental Work

Amalgam fillings	73
Cement fillings	50
Gutta Percha fillings	1
Roots treated and filled	8
Scaling	7
Extracting for regulating	4
Extracting permanent teeth	54
Extracting permanent roots	57
Extracting temporary teeth	94

GENERAL.

In order that our annual report may fulfill the true mission of such documents, we enter therein not only an account of what has been accomplished in the past, but also, what from experience we may hope to accomplish for future betterment.

I feel that the Parental School has been a medium of uplifting influence to many youths of this City. The cost has been great, but who can question the wisdom of the expenditure when we consider that practically all of our boys will live in Boston and contribute to its posterity?

On Dec 2, last, at 10 P.M., a fire was discovered in the locker-room at Hart Cottage. The boys were roused from their beds and conducted to the basement, from which they marched to a neighboring cottage. There was no disorder or confusion. Although very effective service was rendered by the Fire Department, considerable damage was done to the building.

PERMANENT IMPROVEMENTS.

Since our last report the new brick stable has been completed, and the old stable and the coachman's house have been removed. Two wooden buildings, formerly used as school houses have been renovated as follows:

One building has received general repairs and will be used for a central store-house; a concrete basement for the storage of vegetables has been constructed under the building. Connections are now being made with our heating and lighting plant. The other building has been altered so as to serve for the housing of carts, farm implements and miscellaneous tools. A cement piggery has been constructed underneath this building; connections are being made with our lighting plant. Leading from the piggery is a yard 50 x 50, surrounded by a painted wooden fence, eight feet high, and divided into smaller yards by wire fencing.

The removal of the two old school-houses to new locations, the disposal of the wooden stable, and the construction of the new stable have occasioned considerable grading. Four hundred and seventy linear feet of ten-foot driveway are completed. Very little has been accomplished on the new lawns. We are raising the grade of a section of sloping ground between the Superintendent's house and the lower drive. Heretofore this depression has furnished lodgement for stagnant water during the greater part of the year. About 48,000 feet of filling has been dumped

there this summer. The Sewer Division of the Public Grounds Department has recently laid about one hundred yards of four-foot drain-pipe in our land, extending from the front boundary wall to the marsh. This sewer carries considerable surface drainage, serving the purpose for quite a section of the territory hereabouts. I believe that it is the intention of the Sewer Department to construct a permanent conduit to the river at their earliest convenience, and thus relieve us of a very objectionable nuisance.

During the past Spring the interiors of three cottages were entirely renovated. The painting and varnishing were done by the masters and boys. The inside of the boiler-house has been repainted and varnished throughout. The second floor has been opened as a bakery and central kitchen. The central kitchen ought to prove a great success. A kitchen equipped with model machinery and appliances, under the management of an expert chef, is of educational value to the boys employed there. I have mentioned only the largest undertakings of the past twelve months. We have our regular work to perform, consisting of housework, mending, cooking, care of horses, pigs and poultry, gardening, haying, cutting of lawns, raking of drives, care of flower beds, minor repairing of stone, wood, glass, plaster and iron, all of which require time and labor.

RELIGIOUS INSTRUCTION.

No institution is complete without adequate provision for religious instruction. As heretofore, the Catholic and Protestant boys have attended church and Sunday-school regularly, the former at St. Theresa's, the Rev. Father Broderick, pastor; the latter at the South Evangelical Church, Rev. E. H. Byington, pastor.

CONCLUSION.

In concluding the report may I present a few recommendations for your consideration:

1. Draining of cultivable marsh-land.
2. Filling in of marsh-land at north of boiler-house for an athletic field.
3. A gymnasium.

Respectfully submitted,

George C. Minard,
Superintendent.

PLACING-OUT AND OFFICE DIVISION.

REPORT OF THE TRUSTEES.

No one doubts that the normal child may be reared and trained best in the normal family home where he was born, consequently it must be admitted that for the normal dependent and neglected child the best place to lay the foundation for the moral, physical and mental structure which is to be such an important factor in his future development is the normal foster family home.

The placing of the minor wards of the City in suitable homes is the object of the Placing-Out Division. The Trustees realize the care and judgment necessary in a wise selection of the same, and our General Agent strictly adheres to the principles established by them. Every home must be throroughly investigated by the Visitors and receive the approbation of the Trustees before a child is placed therein, after which conscientious supervision and watchful care is exercised by the Visitors over these children. It is an absolute rule that every child must be placed in a home of the same religious belief as that of his parents, and that he must be brought up and instructed in that religion.

From the report of the General Agent, among other statements, it will be seen that the total number of admissions of dependent and neglected children at the close of the year was 17 in excess of last year, despite the law providing for mothers with dependent children, and that the whole number of children in the care of the Department was 1,560, an increase of 25 over last year. It is gratifying to know that the health of our charges has been good.

Too much sympathy and affection cannot be given to these little children who have been deprived by neglect or other circumstances of the care of their natural guardians. That they have won favor in the homes to which they have been

assigned is attested by the praise and real sacrifices of these "mothers," as frequently when they see the child has certain talents they generously give her music lessons at their own expense; or, if the town opens a new gymnasium they are most willing to subscribe the desired amount, that their "girl" or "boy" may have the same advantages as others. One mother pointed with pride to her "girl," who had been with her for some time and was doing good work in the first year of the High School, while the friend next door, who was nearly a year older was in the last year of the Grammar School on trial. Different times the teachers have told your Trustee when she visited the schools, that our children excel the neighbors', as they were "A" pupils; also, that they were more easily controlled.

The Records are kept of every child in the office of this Division. The clothing is supplied from here. The bookkeeping and recording for the Department is done by the office staff, who show commendable interest in their work.

REPORT OF THE GENERAL AGENT FOR THE PLACING-OUT AND OFFICE DIVISION.

BOSTON, Feb. 2, 1914.

To the Trustees for Children: —

According to the usual custom I have the honor to present herewith the annual report of the Placing-Out and Office Division for the year 1913: —

The work of the Division has proceeded with characteristic steadiness, and without any deflection from the long established policies of the Trustees.

Perhaps the most appealing objects of our care are the dependent and neglected children who come to us. They demand much more time, effort and expense than the children of the other two classes, delinquents and truants. These are usually older at the time of commitment, and before they were placed within the jurisdiction of this Division had passed through a specific training and consequent improvement at the Suffolk and Parental Schools.

There was a slight increase in the number of admissions of dependent children over that of last year, namely, 137, as against 117; of the neglected children 32 were committed, which was three less than the previous year, making a total increase in the two classes of 17.

It would have seemed, as a natural sequence of the passage by the Legislature of 1913 of the law, (Chapter 763,) providing aid for mothers with dependent children under fourteen years of age, which went into effect Sept. 1, 1913, that there would have been a further decrease in the number of applications for admission from that of the previous year, but on the contrary, of the total number of 377 applications received, the average for the five months following Sept. 1, was slightly above that of the first seven months of the year. It was expected that many mothers whose children were in the care of the Trustees would take advantage of this law, and apply for the release of their children, but only three applications of this kind were received.

Although a large percentage of the dependent cases that came here were referred to us by other agencies after consid-

erable work had been done on them, nevertheless your investigator gave each case the most thorough inquiry and research, and reported thereon before the question of admission was decided. There were 1,070 such investigations resulting in 105 applications being withdrawn, 118 referred to other agencies, and two refused.

Of the dependent children admitted, six had no parents, while 36 of this class and 10 neglected children had fathers only, and 26 of both classes had mothers only.

As contributary causes of admission of the 169 children received, the following may be especially noted: Father sick or disabled, 15; mother sick or disabled, 30; both parents sick or disabled, 4; head of family out of employment, 18; intemperate father, 47; intemperate mother, 8; both parents intemperate, 5; parents separated, 36; parent mentally defective, 33. In 87 cases parents were known to have received charitable aid.

In the placement of these wards it has been our constant effort to find the best possible homes for them, and to maintain the existing standard of the Department in this respect.

As in the past each ward is placed in a family of the same religion as that claimed for the child, and is then brought to the attention of the local pastor of that faith, who is requested to report as to the religious progress made by the child from time to time, the Department supplying a form for this purpose. So also the school authorities are notified of the placement of each child of school age, and are requested to report in writing as to his attendance and school work during the year. Frequent reports as to the condition of eyes, ears, throat, teeth, etc., are received from school nurses and physicians as well as from the visitors, and they are always promptly attended to.

The regular visitors as well as the local agents have kept close supervision of your wards, making 3,515 visits in addition to those made by members of the Board of Trustees.

While there is a slight increase in the number of children at board since the first of the year corresponding to the increase in the total number in charge, there is also an increase in the number in free homes, there being 256 of the dependent and neglected children on indenture as compared with 230 at the close of 1912. There are also 18 truant and 32 Suffolk School boys in free homes in the country, making a total in such homes of 306.

There has been a decrease in the cost of board during the year, as well as in the cost of medical care for your wards, while the cost of clothing has been slightly increased.

The general health of the Placed-out children has been very good. There were 13 deaths during the year of which 7 occured in families and 6 in hospitals; 5 of these were under 1 year of age, 2 between 1 and 2 years, and 1 between 2 and 3. There were 3 deaths from pneumonia, 2 from marasmus, 1 each from bronchitis and bronchial pneumonia, and 1 each from six other causes.

An important part of the work of the Division is the supervision of the boys on parole from the Suffolk and Parental Schools. Ninety boys were so released from the Suffolk School during the year; eighty-two to their own homes; eight to country homes found for them by the Trustees. Twelve boys were returned to the Suffolk School during the year, only 3 of whom, however, had been released during 1913. The agent who has the special supervision of boys on parole made 1,800 visits during the year and procured employment for 92. Seventy-seven percent of all the boys on parole from this School during the year are doing well. The conduct of about 10 percent was fair. Other details in connection with this subject may be learned from the perusal of Table No. 11. Many of the Suffolk School boys, when released, are enabled to take positions at printing, shoemaking or other industries in which they have had practical training while at the Institution.

From the Parental School 84 boys were released on parole, 71 of whom went to their own homes and 13 to country homes at board or on indenture. Of those who went to their own homes, 23 were of working age, and of these, our agent procured work for 14. Twenty-six of the 120 boys on probation in their own homes were returned to the Parental School during the year, 12 of whom were released during 1913, and 10 previously; 4 were returned from country homes for violation of their parole, and several others ran away from their places, but on being found were so penitent that they were given further trial, and since then have given no trouble. Ten hundred and eighty visits were made to these boys during the year.

It is especially pleasing to note, that from time to time we are visited by former wards, of all classes, who come to report of their progress in life or to express their appreciation of the good care which the Trustees provided for them. A few seek a knowledge of their parents or other relatives and these we are always glad to assist.

There have been no changes in the office force during the year, and the earnestness and faithful interest displayed by my assistants is greatly appreciated and is deserving of commendation.

Again I am pleased to express my thanks to the Trustees for the kind solicitude with which they have watched over the welfare of the wards of the Department and for the assistance and valuable suggestions which they have so kindly rendered during the year.

Very respectfully,

DANIEL F. LYNCH,
General Agent.

This Report of the Trustees for Children, including reports of officers of the Department, is respectfully submitted.

JOHN O'HARE, *Chairman.*
JAMES P. CLEARY, *Secretary.*
LOUIS A. GINSBURG.
JAMES J. BACIGALUPO.
ELIZABETH M. NEEDHAM.
MICHAEL J. JORDAN.
MARGARET L. FOLEY.

APPENDIX.

GENERAL AND FINANCIAL STATISTICS.

TABLE NO. 1.

Comparisons of Admissions, including Court Commitments, for the past Ten Years.

Year.	Dependent.	Neglected.	Truants.	Juvenile Offenders.	Total.
1904.....	129	26	193	81	429
1905.....	197	22	260	84	563
1906.....	199	29	133	73	434
1907.....	190	32	139	125	486
1908.....	197	21	104	125	447
1909.....	208	32	91	89	420
1910.....	195	10	66	66	337
1911.....	242	24	54	94	414
1912.....	117	35	92	107	351
1913.....	137	32	70	92	331

During the year there were 70 truants committed to the Parental School, 26 of whom had been formerly released on probation; 92 juvenile offenders were committed to the Suffolk School for Boys, 12 of whom had previously been released on probation.

Including these recommitments, there was a total of 331 children admitted during the year.

TABLE NO. 1 A.

Total in Charge by Classes and Present Placing at the end of Years 1910, 1911, 1912, and 1913.

	1910.	Percent.	Total.	Percent.	1911.	Percent.	Total.	Percent.	1912.	Percent.	Total.	Percent.	1913.	Percent.	Total	Percent.
DEPENDENT AND NEGLECTED CHILDREN.																
Boarded in families . . . . . Dependent,	410	59.95	. . .	. . .	474	66.63	. . .	. . .	436	64.42	. . .	. . .	463	63.14		
Neglected,	78				89				106				104			
Indentured in families (free homes) . Dependent,	179	30.84	. . .	. . .	147	24.73	. . .	. . .	165	27.16	. . .	. . .	178	28.50		
Neglected,	72				62				65				78			
In Institutions . . . . . Dependent,	70	9.21	. . .	. . .	71	8.64	. . .	. . .	64	8.42	. . .	. . .	68	8.36		
Neglected,	5				3				7				7			
			814	52.08			846	54.76			843	54.92			898	57.36
TRUANTS.																
In Parental School	162	37.50	. . .	. . .	123	35.55	. . .	. . .	129	42.30	. . .	. . .	104	40.16		
At home on probation	216	50.	. . .	. . .	180	52.02	. . .	. . .	143	46.88	. . .	. . .	121	46.72		
Boarded in families on probation	21	4.86	. . .	. . .	18	5.20	. . .	. . .	15	4.92	. . .	. . .	15	5.79		
Indentured in families on probation	33	7.64	. . .	. . .	25	7.23	. . .	. . .	17	5.57	. . .	. . .	18	6.94		
Free in Institutions	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	1	.33	. . .	. . .	1	.39		
			432	27.64			346	22.42			305	19.87			259	16.60
JUVENILE OFFENDERS.																
In Suffolk School for Boys	115	36.28	. . .	. . .	138	39.21	. . .	. . .	127	32.82	. . .	. . .	122	30.27		
At home on probation	161	50.79	. . .	. . .	174	49.43	. . .	. . .	210	54.26	. . .	. . .	223	55.34		
Boarded in families on probation	2	.63	. . .	. . .	2	.57	. . .	. . .	3	.78	. . .	. . .	4	.99		
Indentured in families on probation	25	7.89	. . .	. . .	23	6.53	. . .	. . .	30	7.75	. . .	. . .	32	7.94		
Lost sight of	6	1.90	. . .	. . .	10	2.84	. . .	. . .	14	3.61	. . .	. . .	14	3.47		
Doing for themselves	7	2.20	. . .	. . .	3	.85	. . .	. . .	2	.52	. . .	. . .	2	.50		
In Penal Institutions	1	.31	. . .	. . .	2	.57	. . .	. . .	1	.26	. . .	. . .	6	1.49		
			317	20.28			352	22.82			387	25.21			403	25.84
Total	. . .	. . .	1,563	100.00	. . .	100.00	1,544	100.00	. . .	100.00	1,535	100.00	. . .	100.00	1,560	100.00

TABLE NO. 2.

Average Number of Children in Care of the Department during the Year.

Average number of Dependent and Neglected Children in Free Homes	241	
Average number of Dependent and Neglected Children in Boarding Homes . . .	554	
Average number of Dependent and Neglected Children in Institutions	72	
Total average number of Dependent and Neglected Children . .		867
Average number of Juvenile Offenders in Suffolk School for Boys	124	
Average number of Juvenile Offenders on Probation from Suffolk School . . .	*267	
Total average number of Juvenile Offenders		391
Average number of Truants in Parental School,	117	
Average number of Truants on Probation from Parental School	†170	
Total average number of Truants . .		287
Total average in care of the Department .		1,545

* Of this number an average of 40 were placed by the Placing-Out Division in country homes, for three of whom board was paid.

† Of this number an average of 32 were placed by the Placing-Out Division in country homes, for 13 of whom board was paid.

TABLE NO. 2 A.

Total and Average Cost of the Three Divisions.

Placing-Out and Office Division	$111,548 30
Parental School	53,715 85
Suffolk School for Boys	50,439 50
Total	$215,703 65
Income from the three Divisions, (cash and bills forwarded to the City Collector,)	8,982 18
Total net cost	$206,721 47
Average per capita cost of total number of children (1,545) under our care for the year	$133 80
Average per capita expense of total number of children per week	$2 57
Expended from Sawyer Marcella Street Home Fund Income	$137 60
Expended from special appropriation for Suffolk School for Boys, heating and power equipment	$2,230 60
Expended from special appropriation for new barn, Parental School	$8,199 95

TABLE NO. 2 B.

Office Expenses.

Salaries		$12,899 00
Printing		627 19
Expressage		445 15
Telephone		388 59
Postage		417 16
Stationery		250 96
Office expenses and library supplies		162 94
Total		$15,190 99
Estimated proportion expended on work:		
For the Suffolk School probationers	$1,500	
For the Parental School probationers	1,300	
For the Parental School	500	
For the Suffolk School for Boys	500	
		$3,800 00
Estimated amount expended on work for the Placing-Out Division		11,390 99
Total		$15,190 99

TABLE NO. 2 C.

Placing-Out Division.

Board of children (including an average of 16 probationers)	$68,384 17
Clothing and furnishings	11,105 53
Transportations (Visitation and travelling expenses)	4,313 65
Medical and surgical care and supplies and spectacles	2,395 17
Burials	51 00
Expenses, account adoptions	49 00
Board of children at Massachusetts Hospital School, (average 46)	9,519 43
Board of children at Massachusetts State Infirmary,	160 50
Board of children at Massachusetts School for the Feeble-Minded and at Monson State Hospital,	*378 86
	$96,357 31
Decrease in inventory of clothing Feb 1, 1914, from Feb. 1, 1913	23 68
Total	$96,380 99

CREDITS.

Board paid for an average of 16 probationers	$1,919 68	
Cash received account board of children, (sent to City Collector,)	853 25	
Interest on Bank account (sent to City Collector)	9 57	
Clothing furnished truants on probation,	276 48	
Clothing furnished delinquents on probation	153 20	
Total credits		$3,212 18
Net total		$93,168 81

* This amount was for board of Children at this Institution previous to December 1, 1908, for whom no bill was rendered until during the year 1913, the settlement having been then determined to have been in Boston.

TABLE NO. 2 D.

Expenditures of Placing-Out Division . . .	$93,168 81
Estimated proportion of office expenses expended on this Division	11,390 99
	$104,559 80
Cost of board of children at other institutions .	10,058 79
Net expenditures for dependent and neglected children in homes (free and boarding) .	$94,501 01

TABLE NO. 2 E.

Total cost of dependent and neglected children placed in families (average 795) . . .		$94,897 57
Per capita expense of dependent and neglected children in families		$118 89
Of the average number of dependent and neglected children boarded during the year (554),		
The average cost of board per capita was . .		$119 97
The average cost of clothing per capita (estimated),		15 25
The average cost of medical care per capita (estimated)		4 05
Total		$139 27
Of the total number of children placed-out in families the average number boarded during the year (including an average of 16 probationers) was	570	
The average number on indenture (including an average of 56 probationers) was .	297	
The total average of children in country homes (both free and boarding homes) was	867	
The cost of board for these children was . .		$68,384 17
Clothing		11,129 21
Transportation		4,313 65
Medical care		2,395 17
Total		$86,222 20
Per capita expense of children placed in families, including these items		$99 45

TABLE NO. 2 F.

Suffolk School for Boys.

Salaries:		
Superintendent	$2,000 00	
Officers and Matrons	12,954 34	
Teachers	3,290 34	
		$18,244 68
Food and ice		8,961 86
Fuel and lights		5,323 34
Repairs and improvements		*2,619 80
Furniture and utensils		*1,796 49
Agricultural supplies		1,660 97
Laundry		1,619 00
Clothing and bedding		1,038 32
School and library supplies		332 47
Medical supplies and spectacles		269 29
Soap and disinfectants		304 15
Telephone		113 12
Postage, stationery, transportation, expressage and printing		153 00
Entertainment		111 61
Burials		28 00
Installation of local telephone system		618 35
		$43,194 45
Industries:		
Shoemaking	$6,852 02*	
Printing	393 03	
		7,245 05
Estimated proportion of office expenses		500 00
		$50,939 50
CREDITS.		
Income from Shoe-shop	$5,680 70	
Income from Printing Office	560 96	
Income from Sewing Room	182 70	
Income (sent to City Collector)		6,424 36
		$44,515 14
Deducting for permanent improvements, and cost of telephone system		$4,068 35
Net total		$40,446 79

* Of these amounts, the new machinery for the carpenter shop and shoe shop cost about $650; material for the construction of the wash room about $1,400; and for other permanent improvements about $1,400 was expended.

Per capita expense of an average of 124 boys at the Suffolk School during the year . . .	$326 18
Per capita expense per week	$6 26
Shoes made by the Shoe-shop for boys at the Institution	$1,193 60
Printing done by the Printing Office for the Institution	221 75
Making an additional income of	$1,415 35

TABLE NO. 2 G.

Parental School.

Salaries:		
Superintendent	$2,000 00	
Officers and Matrons	15,209 98	
Teachers	9,821 25	
		$27,031 23
Food		8,670 37
Fuel and lights		5,114 19
Repairs and improvements		*3,578 62
Clothing and bedding		2,408 07
Furniture and utensils		*2,274 15
Agricultural supplies		*2,286 94
Medical care and supplies, and spectacles		509 16
Soap, disinfectants and Laundry work		669 35
Printing, stationery, postage and advertising		284 04
School and library supplies		356 69
Entertainment		146 08
Telephone		109 11
Transportation		43 93
Expressage and freight		83 92
Insurance on boilers		150 00
		$53,715 85
Estimated proportion of office expenses		500 00
		$54,215 85
CREDITS.		
Laundry work for the Suffolk School for Boys	$1,619 00	
Cash received for board of boys	76 00	
Income forwarded to City Collector		1,695 00
Net total expenditures		$52,520 85
Deducting the cost of permanent improvements		*4,200 00
Net total cost		$48,320 85
Per capita expense of an average of 117 boys at the Parental School for the year		$413 00
Per capita expense per week		$7 91
Laundry work for the officers and inmates of the Parental School, making an additional income of		$1,581 51

* Of these amounts the cost of installation of a central kitchen was about $1,200; remodelling old buildings for store house, root-cellar, piggery, and carriage-house $2,000; and other permanent improvements about $1,000.

TABLE NO. 3.

Inventory, and Appraisal of Real and Personal Estate, January 31, 1914.

Office of the Trustees and Placing-Out Division.

Furniture, etc.	$900 00
Stationery and office supplies	375 00
Clothing and dry goods	3,023 03
Total	$4,298 03

Suffolk School for Boys, Rainsford Island.

Land	$21,000 00	
Buildings	45,000 00	
		$66,000 00
Bedding, clothing and dry goods		3,500 00
Household goods and furniture		4,400 00
Coal		3,000 00
School equipment and supplies		600 00
Agricultural Department, equipment and supplies		2,025 00
Engineering Department, equipment and supplies,		5,085 00
Shoemaking Department, equipment and supplies		7,030 70
Printing Department, equipment and supplies		2,000 00
Carpentry and Cabinet Department, equipment and supplies		2,000 00
Power Boat		1,000 00
Total		$96,640 70

Parental School, West Roxbury.

Land	$52,500 00	
Buildings	265,000 00	
		$317,500 00
Furniture and household goods		5,000 00
Clothing, bedding and dry goods		3,000 00
Agricultural Department, stock, vehicles and supplies		2,000 00
Coal		500 00
School equipment and supplies		1,000 00
Sundry other supplies		2,500 00
Total		$331,500 00

STATISTICS OF THE SUFFOLK SCHOOL FOR BOYS.

TABLE NO. 4.

Number Committed during the year ending January 31, 1914, Classified by Offences.

	Number.	Percent.
Offences against property:		
Breaking and entering	25	27.18
Breaking, entering and larceny	13	14.13
Larceny	19	20.65
Attempt to break and enter	1	1.09
Attempted larceny	3	3.26
Trespass	1	1.09
Offences against the person:		
Assault and battery	1	1.09
Assault with a revolver	1	1.09
Larceny from the person	2	2.17
Other offences:		
Idle and disorderly	2	2.17
Stubborn child	12	13.04
Returned by Trustees	12	13.04
Total	92	100.00

TABLE NO. 4 A.

Commitments, Discharges, and Number of Inmates during the last Ten Years.

	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913
Total number in the Suffolk School for Boys at the beginning of the years . .	131	148	160	120	145	142	137	115	138	127
Total number committed	81	95	84	139	164	103	85	109	107	92
Total number during each year . . .	212	243	244	259	309	245	222	224	245	219
Total number discharged	64	83	124	114	167	108	107	86	118	97
Total number on the books of the Institution at the close of each year . . .	148	160	120	145	142	137	115	138	127	122

TABLE NO. 5.

Number Released on Probation and Discharged during the Year, and their Condition at end of Year.

	Total.	Doing well.	Conduct fair.	Conduct Poor.	Returned to the Suffolk School for Boys.	Massachusetts Reformatory.
DISCHARGED FROM THE SUFFOLK SCHOOL FOR BOYS.						
Transferred to Massachusetts Reformatory	1					
School for Feeble-Minded	2					
Died	4					
Total discharged	7					
RELEASED ON PROBATION.						
To home, to attend school	10	5	2	. .	3	
To home, to work	65	45	8	3	7	2
To be indentured	12	10	. .	. .	2	
Placed at board in country	3	3				
Total number released on probation	90	63	10	3	12	2
Total discharged and released on probation	97					

TABLE NO. 6.

Number Committed during the Year from each of the Court Districts of the City.

South Boston	21
Roxbury	14
Juvenile	12
West Roxbury	10
East Boston	9
Chelsea	5
Dorchester	4
Charlestown	2
Brighton	2
Superior Court	1
	80
Returned	12
Total	92

TABLE NO. 7.

Nativity, and Nativity of Father, of Boys Committed during the Year.

	NATIVITY.	PERCENT.	NATIVITY OF FATHER.	PERCENT.
Boston	56	60.87	5	5.43
Elsewhere in Massachusetts	8	8.70	2	2.17
Elsewhere in United States	8	8.70	15	16.30
Foreign born	19	20.65	66	71.76
Unknown	1	1.08	4	4.34
Total	92	100.00	92	100.00

TABLE NO. 8.

Number Committed by Months during the Year.

February,	1913	. .	6	September,	1913	. .	16
March,	"	. .	6	October,	"	. .	8
April,	"	. .	4	November,	"	. .	5
May,	"	. .	7	December,	"	. .	9
June,	"	. .	12	January,	1914	. .	4
July,	"	. .	5				
August,	"	. .	10	Total		. . .	92

TABLE NO. 9.

Age of Boys at Commitment and at Release on Probation during the Year.

AGE.	Number Committed.	Percent.	Number Released.	Percent.
9 years	1	1.08		
10 "	2	2.17		
11 "	7	7.62	2	2.06
12 "	10	10.85	4	4.12
13 "	14	15.24	4	4.12
14 "	11	11.93	4	4.12
15 "	35	38.10	20	20.62
16 "	10	10.85	37	38.15
17 "	1	1.08	17	17.53
18 "	..	....	8	8.24
Unknown.....	1	1.08	1	1.04
Totals	92	100.00	97	100.00
Average age	13.90	....	15.65	

TABLE NO. 10.

Boys Discharged or Released during the Year, Classified by Duration of Commitment.

4 months or less			2	16 months or less			5
8	"	"	7	17	"	"	4
9	"	"	8	18	"	"	2
10	"	"	6	19	"	"	4
11	"	"	7	20	"	"	1
12	"	"	7	21	"	"	4
13	"	"	9	23	"	"	2
14	"	"	11	24	"	and over	12
15	"	"	6		Total		97

Average number of months, spent in the Suffolk School for Boys by all boys discharged and released . . 16.74

TABLE NO. 11.

Conditions and Conduct at end of Year 1913 of all Boys on Probation outside the Suffolk School for Boys, subject to the Control of the Trustees.

CONDITION AND CONDUCT.	On Probation. At home.	On Probation. On indenture and boarding.	On Probation. Working independently.	All boys on probation.	
					Percent.
Doing well	188	28	2	218	77.58
Conduct fair	23	7	. .	30	10.68
Conduct unsatisfactory . . .	9	1	. .	10	3.56
Have been in other penal institutions	9	. .	. .	9	3.20
Whereabouts and conditions unknown	6	8	. .	14	4.98
Total	235	44	2	281	100.00

TABLE NO. 12.

Status of all Boys under Twenty-one whose Names were on the Books of the Suffolk School for Boys from May 1, 1895, to January 31, 1914.

IN THE SUFFOLK SCHOOL FOR BOYS		122
At home	213	
At home (attending school)	10	
Boarding	4	
Indentured (working)	32	
Working independently	2	
In penal institutions other than the Massachusetts Reformatory	6	
Lost sight of temporarily	14	
	—	281
DISCHARGED FROM THE CARE OF THIS DEPARTMENT.		
Released to go out of State	100	
In United States Army	30	
In United States Navy and Marine Corps	88	
In United States Revenue Cutter Service	1	
Committed to Industrial School at Shirley	7	
Committed to Massachusetts Reformatory this year,	9	
Committed to Massachusetts Reformatory, former years	180	
Deported	1	
Discharged to Massachusetts State Prison	4	
" to parents as unfit subjects	2	
" to Sockanosset School	2	
" to Lyman School	2	
" to Parental School	2	
" to Insane Hospital	2	
" to School for Feeble-Minded	7	
" to Home for Destitute Catholic Children	2	
" to Pauper Department	1	
" on account of error in commitment	2	
" on decision of Corporation Counsel	1	
" on writ of habeas corpus	2	
" on order of Trustees	335	
Fine cases discharged at expiration of sentence or on payment of fine, previously	199	
Discharged on arriving at age of twenty-one	284	
Died	37	
	—	1,300
NAMES OCCURRING MORE THAN ONCE ON THE RECORDS.		
Returned to Suffolk School for Boys this year	12	
Returned to Suffolk School for Boys previously	238	
Recommitted to Suffolk School for Boys by courts this year	3	
Recommitted to Suffolk School for Boys by courts previously	42	
	—	295
Total		1,998

TABLE NO. 13.

Occupation of Boys Outside of the Suffolk School for Boys (subject to the control of the Trustees) having Employment January 31, 1914.

Errand boys	6	*Brought forward*	38
Farmers	13	Express teamsters	5
Milkmen	5	Messenger boys	8
Peddlers	3	Office boys	3
Sailors	2	Waiter	1
Ushers	4	Teamsters	9
Freight handlers	4	Actor	1
Telegrapher	1	Elevator boy	1
Carried forward	38		66

Employed in factories	21	
" stores	15	
" shoe shops	8	
		44

Barbers	2	
Bakers	1	
Carpenters	2	
Electrician	4	
Machinists	4	
Plumbers	6	
Printers	3	
Metal workers	3	
		25
Total		135

STATISTICS OF THE PARENTAL SCHOOL.

TABLE NO. 14.

Movement of Population in the Parental School during the Year ending January 31, 1914.

	Number in School.	Committed.	Discharged.	Released on Probation.	Returned from Probation.	Recommitted.
						First time.
February, 1913	129	44	11	84	26	26
January 31, 1914	104					

TABLE NO. 15.

Nativity, and Nativity of Fathers of Boys Committed during the Year.

	Nativity.	Percent.	Nativity. of Father.	Percent.
Boston	46	65.70	7	10.
Elsewhere in Massachusetts	10	14.30	5	7.14
Elsewhere in United States	5	7.14	5	7.14
Foreign born	9	12.86	49	70.
Unknown	..	....	4	5.72
Total	70	100.00	70	100.00

TABLE NO. 16.

Place in Family of Boys Committed and Returned from Probation during the Year.

GROUP.	NUMBER.
To eldest child group	9
To youngest child group	9
To only child group	4
Total	22

TABLE NO. 16 A.

Parental Relations of Boys Committed and Returned from Probation during Year.

PARENTAL RELATION.	NUMBER.	PERCENT.
Both parents living	40	57.13
Father only living	8	11.43
Had stepmother	7	10.
Mother only living	8	11.43
Had stepfather	3	4.29
Both parents dead	4	5.72
Total	70	100.00

TABLE NO. 17.

Ages of Boys at Commitment during the Year.

Age.	Number.	Percent.
8 years	2	2.86
9 "	4	5.72
10 "	5	7.14
11 "	13	18.57
12 "	14	20.
13 "	18	25.71
14 "	10	14.28
15 "	4	5.72
Total	70	100.00

Average age: 12 years, 1 month, 6 days.

TABLE NO. 18.

Number of Boys Committed and Returned from Probation from each of the Court Districts for the Year.

Court Districts.	Number.	Percent.
Roxbury	27	38.56
Charlestown	6	8.57
East Boston	8	11.43
Juvenile (Central)	8	11.43
South Boston	12	17.14
Dorchester	5	7.15
West Roxbury	4	5.72
Total	70	100.00

TABLE NO. 19.

Average Attendance and number Committed, Discharged, Released on Probation, and Returned from Probation, by Months, during the Year.

MONTH.	Committed.	Returned from Probation.	Discharged.	Released on Probation.	Average Attendance.
February, 1913	1	2	..	8	127.82
March, "	5	1	..	4	122.61
April, "	4	3	..	5	128.40
May, "	11	3	2	10	128.74
June, "	2	1	1	3	130.40
July, "	..	..	1	8	125.49
August, "	..	1	..	10	115.42
September "	1	1	1	7	107.04
October, "	4	5	1	4	107.29
November, "	5	3	4	11	106.90
December, "	7	2	1	9	102.84
January, 1914	4	4	..	5	102.16
Total	44	26	11	84	117.09

TABLE NO. 20.

Boys Discharged and Released during the Year 1913, Classified by duration of Commitment.

Six months or less	3	*Brought forward*	49
Seven " "	5	Fifteen months or less	4
Eight " "	9	Sixteen " "	4
Nine " "	4	Seventeen " "	3
Ten " "	5	Eighteen " "	4
Eleven " "	9	Nineteen " "	1
Twelve " "	8	Twenty " "	7
Thirteen " "	3	Twenty-one " "	2
Fourteen " "	3	More than twenty-two months	21
Carried forward	49	Total	95

Average time spent in the Parental School by boys discharged and released during the year: 16 months, 5 days.

TABLE NO. 20 A.

Boys on Probation from the Parental School

Number at home on probation	121
" in country homes on probation	33
" in other Institution	1
Whole number out on probation	155

Number placed in country homes during the year	15
" returned from probation at their own homes	22
" " " country homes to the Parental School	4
" allowed to go from country homes to their own homes	2
" committed to the Suffolk School	4
" " " Lyman School	1
" " " Shirley Industrial School	1

STATISTICS OF THE PLACING-OUT DIVISION.

TABLE NO. 21.

Total Number of Investigations during the Year.

INVESTIGATIONS.	NUMBER.	PERCENT.
For admission	1,070	45.92
Miscellaneous	850	36.48
Of boarding homes	51	2.18
Of free homes	64	2.75
For adoption and guardianship	2	.09
For release from Placing-Out Division	61	2.62
For release from Suffolk School for Boys (to parents' homes)	104	4.46
For release from Parental School on probation (to parents' homes)	92	3.95
For return to Suffolk School for Boys from probation	10	.43
For return to the Parental School from probation	26	1.12
Total	2,330	100.00

TABLE NO. 22.

Disposal of Applications for Admission of Dependent Children during the Year.

DISPOSAL.	Settlement in Boston.		Settlement not in Boston.		Settlement not Obtained.		Total.	
	1913.	Percent.	1913.	Percent.	1913.	Percent.	1913.	Percent.
Admitted	126	44.68	..	..	..	..	126	33.42
Pending	26	9.21	..	..	..	..	26	6.90
Withdrawn	88	31.21	12	13.95	5	55.56	105	27.85
Refused	2	.71	..	..	..	..	2	.53
Referred to State Minor Ward Department	..	..	64	74.42	4	44.44	68	18.04
" Overseers of Poor, Boston	1	.36	..	..	..	..	1	.27
" Overseers of Poor, elsewhere	..	..	8	9.31	..	..	8	2.12
" Home for Destitute Catholic Children	3	1.06	..	..	..	..	3	.79
" Catholic Charitable Bureau	4	1.42	..	..	..	..	4	1.06
" Society Prevention Cruelty to Children	8	2.83	..	..	..	..	8	2.12
" Children's Aid Society	5	1.77	..	..	..	..	5	1.32
" Massachusetts Babies' Hospital	1	.36	..	..	..	..	1	.27
" St. Mary's Infant Asylum	2	.71	..	..	..	..	2	.53
" Massachusetts Hospital School	1	.36	..	..	..	..	1	.27
" Day Nursery	2	.71	..	..	..	..	2	.53
" Long Island Hospital	3	1.06	..	..	..	..	3	.79
" St. Vincent de Paul Society	3	1.06	..	..	..	..	3	.79
" Boston City Hospital	2	.71	..	..	..	..	2	.53
" Massachusetts Eye and Ear Infirmary	2	.71	..	..	..	..	2	.53
" Federation of Jewish Charities	1	.36	..	..	..	..	1	.27
" State Adult Poor	..	..	1	1.16	..	..	1	.27
Application made at School for Feeble-Minded	2	.71	..	..	..	..	2	.53
Sent to State Hospital	..	..	1	1.16	..	..	1	.27
Total	282	100.00	86	100.00	9	100.00	377	100.00

Eleven dependent children were admitted this year for whom application had been made last year.

TABLE NO. 23.

Number of Dependent and Neglected Children Admitted during the Year.

	BOYS.	GIRLS.	TOTAL.
Dependent Children	79	58	137
Neglected Children	16	16	32
Total	95	74	169

TABLE NO. 24.

Nativity, Parent Nativity (Father), and Color of Children Received during the Year.

	DEPENDENT.		NEGLECTED.	
	1913.	Percent.	1913.	Percent.
Native born	136	99.27	32	100.00
Foreign born	1	.73		
Total	137	100.00	32	100.00
White	128	93.43	28	87.50
Colored	9	6.57	4	12.50
NATIVITY OF FATHER.				
Native born	36	26.28	17	53.13
Canada and Provinces	16	11.68	9	28.13
Foreign born	75	54.74	1	3.12
Unknown	10	7.30	5	15.62
Total	137	100.00	32	100.00

TABLE NO. 25.

Parental Relation of Children Admitted during the Year.

	Dependent.		Neglected.	
	1913.	Percent.	1913.	Percent.
Had both parents	68	49.62	6	18.75
No parents	6	4.38		
Father only	36	26.28	10	31.25
Mother only.....	17	12.42	9	28.13
Illegitimate.....	10	7.30	7	21.87
Total	137	100.00	32	100.00
Step-mother.....	3	....	3	
Father sick or disabled,	13	....	2	
Mother sick or disabled,	29	....	1	
Both parents sick or disabled	4			
Head of family out of employment	17	....	1	
Intemperate father.....	41	....	6	
Intemperate mother	1	....	7	
Both parents intemperate	4	....	1	
Parents separated	29	....	7	
Members of family had been arrested	19	....	6	
Parents known to have received charitable aid,	69	....	18	
Parent mentally defect'e,	26	....	7	

TABLE NO. 26.

Applications for Release, to Parents or Friends, Received during the Year

	Applications.		Granted.		Refused.		Under Consideration.		Withdrawn.	
	1913.	Percent.	1913.	Percent.	1913.	Percent.	1913.	Percent.	1913.	Percent.
Dependent children	54	20.53	35	16.82	5	20.	5	25.	9	90.
Neglected children	7	2.66	7	3.37						
From Parental School	89	33.84	77	37.02	9	36.	3	15.		
From Suffolk School for Boys	113	42.97	89	42.79	11	44.	12	60.	1	10.
Total	263	100.00	208	100.00	25	100.00	20	100.00	10	100.00

TABLE NO. 27.

Ages of all Dependent and Neglected Children who were in Charge, Placed-Out, January 31, 1914.

AGES.	BOARDED.						INDENTURED.						TOTAL OF BOTH FOR THE YEAR.	Percent.
	DEPENDENT.		NEGLECTED.		TOTAL BOARDING.	Percent.	DEPENDENT.		NEGLECTED.		TOTAL INDENTURED.	Percent.		
	Girls.	Boys.	Girls.	Boys.			Girls.	Boys.	Girls.	Boys.				
Under 1 year	4	..	4	1	9	1.59	..	..	..	..	..	..	9	1.09
" 3 years and over 1	25	22	2	2	51	8.99	..	..	..	..	..	..	51	6.20
" 5 " " 3	32	37	6	8	83	14.64	1	1	1	..	3	1.17	86	10.45
" 10 " " 5	80	98	17	23	218	38.44	7	1	2	1	11	4.30	229	27.83
" 12 " " 10	29	53	9	9	100	17.64	4	1	..	1	6	2.34	106	12.88
" 15 " " 12	32	42	13	9	96	16.93	16	27	7	11	61	23.83	157	19.08
Over 15	3	6	1	..	10	1.77	53	67	29	26	175	68.36	185	22.47
Total	205	258	52	52	567	100.00	81	97	39	39	256	100.00	823	100.00

TABLE NO. 28.

Children Discharged during the Year.

	BOYS.	GIRLS.	TOTAL.
From Indenture	15	9	24
From Boarding	32	28	60
From other Institutions	15	15	30
Total	62	52	114

TABLE NO. 29.

Discharged from Indenture during the Year.

	BOYS.	GIRLS.	TOTAL.
Arrived at age	7	2	9
Discharged to friends and relatives	2	4	6
Died	.	1	1
Self-supporting	5	2	7
Committed to Institutions	1	.	1
Total	15	9	24

TABLE NO. 30.

Applications from People desiring to take Children to Board or on Indenture.

APPLICATIONS.	BOARDING.	INDENTURE.
Total received	131	109
Approved	36	45
Disapproved	10	16
Withdrawn	6	10
Filled	15	27
Unfilled (on hand)	15	12

TABLE NO. 31.

Transfers during the Year.

Boys	286
Girls	199
Total	485

TABLE NO. 32.

Transfers of Indentured Children during the Year.

TRANSFERS.	BOYS.	GIRLS.	TOTAL.
From indenture to indenture	51	49	100
From indenture to boarding	35	26	61
Total	86	75	161

TABLE NO. 33.

Indentured for first time during the Year.

INDENTURED.	BOYS.	GIRLS.	TOTAL.
From office	1	..	1
From boarding homes	39	19	58
Total	40	19	59

TABLE NO. 34.

Ages of Children Indentured (for first time) during the Year.

AGE.	BOYS.		GIRLS.		TOTAL.
	Dependent.	Neglected.	Dependent.	Neglected.	
4 years	..	..	1	1	2
5 "	1	..	1	..	2
7 "	2	..	..	..	2
9 "	1	..	1	..	2
11 "	1	..	2	..	3
13 "	8	4	7	..	19
14 "	7	2	..	7	16
15 "	3	2	3	1	9
16 "	3	1	..	..	4
Total	26	9	15	9	59

TABLE NO. 35.

Location of Children at Board and on Indenture January 31, 1914.

LOCATION.	BOARDED.					INDENTURED.				
	Number of towns where children are placed.	Number of children.	Greatest number in any one town.	Average number in one town.	Number of towns with more than five children.	Number of towns where children are placed.	Number of children.	Greatest number in any one town.	Average number in one town.	Number of towns with more than five children.
Massachusetts	98	563	35	6	38	90	228	23	3	5
New Hampshire	2	3	2	1	..	6	6	1	1	
Vermont	..	..	..	..	..	4	9	4	2	
Rhode Island	..	..	..	..	..	2	9	8	4	1
New York	..	..	..	..	..	2	2	1	1	
Connecticut	1	1	1	1	..	1	1	1	1	
Maine	..	..	..	..	..	1	1	1	1	
Total	101	567	38	8	38	106	256	39	13	6

TABLE NO. 36.

Classification of Homes January 31, 1914.

CLASSIFICATION.	Boarding Homes.			Free Homes.		
	Children Unrelated.	Children Related.	Total.	Children Unrelated.	Children Related.	Total.
Number of homes with one child	99	..	99	221	..	221
" " two children	56	31	87	2	5	7
" " three "	21	31	52	3	1	4
" " four "	6	20	26	..	1	1
" " five "	3	5	8			
" " more than five children	3	..	3			

TABLE NO. 37.

Schooling of Placed-Out Children during the Year.

	Boarded.	Indentured.	Total.
CHILDREN ATTENDING SCHOOL.			
Of age (5–15)	363	55	418
Over school age	10	17	27
CHILDREN NOT ATTENDING SCHOOL.			
Over school age	12	179	191
Under school age	178	5	183
Mentally unfit	4	..	4
Physically unfit			
Total	567	256	823

TABLE NO. 38.

Average Number of Visits made to Dependent and Neglected Children during the Year.

Total number of children subject to visits (dependent and neglected)	823
Total number of visits made	3,515
Average number of visits to each child	4+

TABLE NO. 39.

Distribution of Children on the Rolls of this Department in the Care of other Institutions.

Massachusetts Hospital School	49
Long Island Hospital	13
Disciplinary Institution	4
American School for the Deaf	2
Perkins Institution for the Blind	1
State Infirmary	1
Mattapan Sanatorium	1
Westfield Sanatorium	1
Lakeville Sanatorium	1
Homeopathic Hospital	1
Boston Dispensary Hospital	1
Boston City Hospital	1
Total	76

[DOCUMENT 9 — 1914.]

ANNUAL REPORT

OF THE

CITY CLERK DEPARTMENT

FOR THE YEAR 1913–14.

CITY HALL, February 15, 1914.

HON. JAMES M. CURLEY,

Mayor of the City of Boston:

SIR,— In compliance with the provisions of the Revised Ordinances, I submit the following report of the business of the city clerk's office for the fiscal year ending January 31, 1914.

The ordinary routine work of the department, which may fairly be measured by the receipts from mortgage fees, has increased 10.8 per cent in two years.

The details of the business and financial affairs of the office are shown by the following tables:

PAPERS RECORDED OR FILED.

	1911–12.	1912–13.	1913–14.
Mortgages and other recorded instruments	9,285	9,288	9,923
Returns of primary and election expenses	270	404	403
Assignments for the benefits of creditors	130	121	161
Declarations of trust	20	31	79
Business certificates	1,367	1,627	1,897
Copies of contracts	986	996	1,098
Miscellaneous	80	91	79
Liquor license bonds	1,173	1,270	1,246
Accident notices	302	304	377
Liens for labor or material	60	22	139
Bonds for blasting	54	104	184
Pole locations	114	288	207
Totals	13,841	14,546	15,793

MISCELLANEOUS.

	1911.	1912.	1913.
Minors' licenses issued	1,767	1,678	1,440
Inflammable fluids, etc., certificates	121	204	229
Hunters' licenses	1,738	2,101	2,351
Jurors drawn	3,106	2,996	2,914
Constables' bonds approved	98	93	100
Licenses issued for sale of firearms	110	99	83

RECEIPTS AND EXPENDITURES.

Receipts.

	1911–12.	1912–13.	1913–14.
Mortgage fees, etc., and certified copies	$6,518 55	$6,732 30	$7,223 65
Inflammable fluids, etc.	60 50	98 50	109 00
Miscellaneous	3 00	1 00	1 00
Reimbursement for pole location notices	223 61	187 17	164 90
Minors' licenses	441 75	337 25	285 00
Licenses for sale of firearms	220 00	198 00	166 00
	$7,467 41	$7,883 27	$7,949 55

Expenditures.

	1911–12.	1912–13.	1913–14.
Salaries	$41,148 57	$41,038 72	$41,425 75
Stationery	566 59	599 60	623 27
Postage	160 00	90 00	120 06
Advertising	1,504 74	1,081 69	1,486 14
Telephone service	185 42	138 88	155 42
Printing	271 99	423 86	302 20
Traveling expenses	28 64	37 45	34 76
Sundry office expenses	125 80	267 07	291 82
Badges for minors	456 25	487 25	260 00
	$44,448 00	$44,164 52	$44,699 42
Appropriation	$46,000 00	$45,000 00	$45,000 00

Respectfully submitted,

JAMES DONOVAN,
City Clerk.

ALLIED PRINTING TRADES UNION LABEL COUNCIL BOSTON, MASS. 21

[DOCUMENT 10—1914.]

ANNUAL REPORT

OF THE

COLLECTING DEPARTMENT

FOR THE YEAR 1913–14.

COLLECTING DEPARTMENT,
BOSTON, February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— Pursuant to the city ordinances I have the honor to submit herewith the annual report of the Collecting Department for the year which ended January 31, 1914, and all moneys received and the disposition thereof, and of the accounts upon which such moneys have been received. Also a statement of the leases and tax titles in the custody of the Collector belonging to the City of Boston, January 31, 1914.

The annual appropriation for the year 1913–14 was	$140,000 00
Amount subsequently received by transfer . .	9,164 00
Total	$149,164 00

EXPENSES.

Total salaries of Collector and employees for the twelve months of 1913–14	$117,291 64
Weekly pay rolls for extra month occasioned by change from monthly to weekly pay rolls	7,064 00
Total	$124,355 64
General expenses, including retirement pensions	24,796 58
Balance unexpended	11 78
Total	$149,164 00

FIRST TERM UNDER THE REVISED CHARTER OF 1909.

The fiscal year which ended January 31, 1914, completed the first four years' term under the City Charter of 1909.

The volume of work to be done and the extra cost for general expenses incident thereto was materially increased each year.

PROPERTY TAX BILLS.

The tax assessments in number of items for the year 1913 exceeded those of 1909 by 28,575.

WATER BILLS.

The total single water bills for the year 1914 will be about 213,000.

The water bills during the four years increased in number by over 100,000, which was chiefly due to the change of system from yearly payments to the quarterly meter collections and the annexation of Hyde Park.

EXPENSES.

The extra cost to the Collecting Department for additions to the Water Service from January 1, 1910, to January 1, 1914, including Hyde Park for 1912 and 1913, was $12,720.

The total extra expense for the four years for all additional bills and other items since 1909, exclusive of the increases for property and poll taxes and special assessments, amounts to $20,398, while the increase in the annual appropriations since 1910 was only $5,000.

Many economies have been made during this period, as shown by the amount expended from year to year as

compared with the actual increased cost of doing the new and extra work placed upon the department. In fine, there has been a gradual growth of economy and efficiency; this is especially noticeable for the year 1913. The records show that the total business of the office for 1913 amounted to $37,519,647.59, or $2,486,949.05 more than for the previous year of 1912, and $4,780,204.56 more than for the year 1909.

The total expenses for the twelve months of 1913 were .378 of 1 per cent upon the amount collected, which per cent of cost was the lowest of any year in the records of the Collecting Department.

If an allowance were made for the cost of the extra labor and material, occasioned by the additional work and expense, the relative cost for the four years' period would be shown to be by far the most economical and efficient years that the department has known.

Respectfully,

Bowdoin S. Parker,
City Collector for the City of Boston.

COLLECTING DEPARTMENT — RECEIPTS.

Money received and credited as follows:				
Art Department.				
Drinking Fountain, Flood square..		.....	.....	$1,000 00
Building Department.				
Shoring buildings, 1912–1913.....		.....	$40 19	
Permits, 1913–1914.....		.....	43,404 25	
				43,444 44
Cemetery Department.				
Cemetery Trust Fund.....		.....	$60 00	
Dorchester North Burial Ground:				
Fees:				
Care of lots.....	$203 00			
Interments.....	143 95			
		$346 95		
Income on Trust Funds.....		198 26		
			545 21	
Dorchester North Burial Ground Trust Fund:				
Perpetual care of lots.....		.....	448 00	
Dorchester South Cemetery:				
Fees:				
Care of lots.....	$42 95			
Interments.....	80 85			
		$123 80		
Income on Trust Funds.....		60 00		
			183 80	
Dorchester South Cemetery Trust Fund:				
Perpetual care of lots.....		.....	74 00	
Central Cemetery:				
Fees, Interments.....		.....	45 00	
Bennington Street Cemetery:				
Fees, Interments.....		.....	51 00	
Granary Burial Ground:				
Fees, Interments.....		.....	8 72	
South Cemetery:				
Fees, Interments.....		.....	15 00	
King's Chapel Cemetery:				
Fees, Interments.....		.....	29 45	
Evergreen Cemetery:				
Sale of lots.....	$1,560 00			
Sale of graves.....	730 00			
Fees:				
Care of lots.....	740 35			
Interments.....	793 85			
		$3,824 20		
Income on Trust Funds.....		807 25		
			4,631 45	
Evergreen Cemetery Trust Fund:				
Perpetual care of lots.....		.....	2,168 00	
Carried forward.....		.....	$8,259 63	$44,444 44

Brought forward			$8,259 63	$44,444 44
Cemetery Department.— *Cont.*				
Mt. Hope Cemetery:				
Sale of lots	$4,967 00			
Sale of graves	7,460 00			
Sale of iron	11 26			
Fees:				
Care of lots	2,977 05			
Interments	7,243 25			
		$22,658 56		
Income on Trust Funds		4,591 46		
			27,250 02	
Mt. Hope Cemetery Trust Fund:				
Perpetual care of lots			3,752 00	
Westerly Burial Ground:				
Fees:				
Care	$7 00			
Interments	29 00			
		$36 00		
Income on Trust Funds		175 00		
			211 00	
Phipps Street Burial Ground:				
Fees, Interments			34 60	
Income French Fund			400 00	
Copp's Hill Cemetery:				
Fees, Interments			65 68	
Fairview Cemetery:				
Graves	$1,578 00			
Interments	1,298 35			
Care	360 90			
Lots	750 00			
		$3,987 25		
Income on Trust Funds		30 00		
			4,017 25	
Fairview Cemetery Trust Fund:				
Perpetual care of lots			2,345 00	
				46,335 18
Charles River Embankment.				
Assessments, 1911–1912			$4,159 20	
Interest			801 45	
				4,960 65
City Clerk Department.				
Recording mortgages			$6,859 15	
Explosives, licenses			109 00	
Firearms			166 00	
Minors' licenses			285 00	
Notification under chapter 237, Acts 1903			164 90	
Goods found			1 00	
Certified copies			364 50	
				7,949 55
City Documents.				
Sale of Revised Ordinances				9 00
Collecting Bank Tax.				
From State of Massachusetts, 1 per cent commission for collecting Bank Tax 1912				8,390 67
Carried forward				$112,089 49

Brought forward			$112,089 49
Collecting Department.			
Fees on taxes		$19,887 10	
Fees on miscellaneous assessments,		1,817 87	
Certificates		3,075 00	
Redemption of deeds		128 00	
			24,907 97
Conscience Fund.			
Money paid in			713 38
Consumptives' Hospital Department.			
Board of patients:			
1913–1914	$44,360 89		
1912–1913	47,116 82		
1911–1912	621 00		
		$92,098 71	
Telephone		11 73	
Birth fees		1 50	
Insurance on damaged auto		500 00	
Rebate on boxes		24	
Shortage on goods		2 36	
N. Y., N. H. & H. R. R. goods lost		53	
Rent of stall		13 40	
Sale of bones, etc.		312 98	
Sale of wood		3 00	
Sale of roosters		3 00	
Sale of medicine		299 05	
Sale of boxes		5 37	
Sale of barrels		3 60	
Sale of egg cases		5 63	
Sale of cabbages		1 25	
Sale of stove		1 50	
Prize, Mass. Horticultural Society		25 00	
Refunds, salaries		2 33	
			93,291 18
Duplicate and Overpayments.			
On taxes		$14,289 91	
On water rates		4,778 95	
Miscellaneous		469 83	
			19,538 69
Election Department.			
Sale of old paper			82 94
Ellen C. Johnson Fountain Fund Income.			
Income on Fund			105 00
Fence Viewers.			
Fees			69 50
Fire Department.			
Powder and fireworks licenses, 1913–1914		$848 00	
Sale of old materials, etc., 1913–1914		124 77	
Carried forward		$972 77	$250,798 15

Brought forward			$972 77	$250,798 15
Fire Department.—*Cont.*				
Sale of manure, 1913–1914			227 00	
Heating Dover Street Bath House, 1913–1914			5,354 36	
Badges			577 00	
Damage to fire alarm boxes			57 57	
Rebate on water tax			7 50	
Labor and material			145 03	
Fees, Juvenile Court			3 33	
Refund, overpaid salary			5 49	
Services of employees			28 41	
				7,378 46
Fitzgerald Firemen's Gold Medal Fund Income.				
Income				30 00
Franklin Fund.				
Income on Investment				210 00
Franklin Union Andrew Carnegie Donation.				
Income on Investment				22,420 00
George B. Hyde Bequest.				
Income on Trust Funds				80 00
Gypsy Moth Suppression.				
From Commonwealth				20,000 00
Hay Scales.				
Fees from North Scales			$240 20	
" " Roxbury Scales			25 00	
				265 20
Health Department.				
Convenience station, 1913–1914		$436 74		
Automatic locks		150 70		
Manicure licenses		538 00		
Rendering licenses		102 00		
Clam diggers' licenses		1 00		
Interest		18 78		
License for carting manure		12 50		
Smallpox Hospital, bags returned,		90		
			$1,260 62	
Quarantine:				
Fees, 1913–1914	$3,911 00			
" 1912–1913	135 00			
		$4,046 00		
Disinfecting:				
1913–1914	$2,440 00			
1912–1913	80 00			
		2,520 00		
Medical treatment:				
1913–1914	$1,304 25			
1912–1913	142 00			
		1,446 25		
Carried forward		$8,012 25	$1,260 62	$301,181 81

Brought forward		$8,012 25	$1,260 62	$301,181 81
Health Department.—*Cont.*				
Return of siphons	$15 60			
Leprosy cases	27 14			
Burial of sailor	10 00			
		52 74		
			8,064 99	
Inspection of Milk and Vinegar:				
License fees			2,603 50	
				11,929 11
Highways, Making of.				
Sewer Assessments:				
1904–1905	$412 45			
1903–1904	24 84			
1898–1899	47 28			
1894–1895	38 26			
		$522 83		
Interest on ditto		240 75		
			$763 58	
Construction of Aberdeen Street, 1901–1902	$93 45			
Interest on ditto	51 93			
		$145 38		
Construction of Addison Street, 1912–1913	$300 00			
Interest on ditto	3 11			
		303 11		
Construction of Ainsley Street, 1905–1906	$38 25			
Interest on ditto	21 26			
		59 51		
Construction of Ainsworth Street, 1912–1913	$920 53			
Interest on ditto	1 47			
		922 00		
Construction of Albany and Northampton Streets, 1902–1903	$29 25			
Interest on ditto	16 25			
		45 50		
Construction of Aldrich Street, 1912–1913	$687 80			
Interest on ditto	125 05			
		812 85		
Construction of Alexander Street, 1902–1903	$204 96			
Interest on ditto	113 87			
		318 83		
Construction of Alpha Road, 1911–1912	$153 29			
Interest on ditto	53 38			
		206 67		
Construction of Alther Street, 1911–1912	$25 58			
Interest on ditto	8 58			
		34 16		
Carried forward		$2,848 01	$763 58	$313,110 92

Brought forward	$2,848 01	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Amory Street, 1902–1903 $17 98			
Interest on ditto 9 98	27 96		
Construction of Angell Street, 1903–1904 $43 20			
Interest on ditto 24 00	67 20		
Construction of Annabel Street, 1902–1903 $101 47			
Interest on ditto 56 38	157 85		
Construction of Antrim Street, 1912–1913 $67 82			
Interest on ditto 32 28	100 10		
Construction of Arcadia Park, 1909–1910 $66 87			
Interest on ditto 19 22	86 09		
Construction of Ardale Street, 1913–1914 $1,470 58			
Interest on ditto 22 00	1,492 58		
Construction of Ashland Street, 1910–1911 $9 00			
Interest on ditto 3 24	12 24		
Construction of Ashley Street, 1902–1903 $64 38			
Interest on ditto 35 77	100 15		
Construction of Aspinwall Road, 1908–1909 $593 28			
Interest on ditto 50 22	643 50		
Construction of Atherstone Street, 1900–1901 $23 16			
Interest on ditto 12 86	36 02		
Construction of Bakersfield Street, 1908–1909 $316 26			
Interest on ditto 38 25	354 51		
Construction of Balfour Street, 1912–1913 $56 69			
Interest on ditto 22 09	78 78		
Construction of Barrington Street, 1902–1903 $60 68			
Interest on ditto 33 73	94 41		
Construction of Barry Street, 1903–1904 $122 11			
Interest on ditto 67 85	189 96		
Carried forward	$6,289 36	$763 58	$313,110 92

Brought forward	$6,289 36	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Bay Street, 1913–1914 $1,150 64			
Interest on ditto 46	1,151 10		
Construction of Bayswater Street, 1909–1910 $247 54			
Interest on ditto 72 69	320 23		
Construction of Beaumont Street, 1912–1913 $72 42			
Interest on ditto 30 10	102 52		
Construction of Belfort Street, 1911–1912 $36 17			
Interest on ditto 16 97	53 14		
Construction of Bellevue Street, 1910–1911 $288 69			
Interest on ditto 56 60	345 29		
Construction of Belmore Terrace, 1901–1902 $8 86			
Interest on ditto 4 92	13 78		
Construction of Belvidere Street, 1903–1904 $13 33			
Interest on ditto 7 40	20 73		
Construction of Bennington Street, 1908–1909 $5,333 01			
Interest on ditto 1,366 13	6,699 14		
Construction of Benton Street, 1911–1912 $181 26			
Interest on ditto 26 99	208 25		
Construction of Berkeley Street, 1904–1905 $1 89			
Interest on ditto 1 05	2 94		
Construction of Bernard Street, 1910–1911 $204 87			
Interest on ditto 73 06	277 93		
Construction of Bird Street, 1905–1906 $36 28			
Interest on ditto 20 16	56 44		
Construction of Blanche Street, 1905–1906 $127 11			
Interest on ditto 55 20	182 31		
Construction of Blandford Street, 1905–1906 $182 16			
Interest on ditto 13 00	195 16		
Carried forward	$15,918 32	$763 58	$313,110 92

Brought forward	$15,918 32	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Boston Street, 1903–1904 $75 46			
Interest on ditto 41 90	117 36		
Construction of Bowen Street, 1905–1906 $101 53			
Interest on ditto 56 41	157 94		
Construction of Boyden Street, 1908–1909 $50 64			
Interest on ditto 13 05	63 69		
Construction of Brackett Street, 1904–1905 $5 71			
Interest on ditto 3 17	8 88		
Construction of Bradfield Avenue, 1913–1914 $980 12			
Interest on ditto 2 98	983 10		
Construction of Bradshaw Street, 1908–1909 $23 53			
Interest on ditto 6 24	29 77		
Construction of Brinsley Street, 1913–1914 $874 59			
Interest on ditto 1 50	876 09		
Construction of Brookledge Street, 1913–1914	2,171 17		
Construction of Brookline Avenue, 1905–1906 $417 77			
Interest on ditto 201 32	619 09		
Construction of Bruce Street, 1910–1911 $52 50			
Interest on ditto 20 96	73 46		
Construction of Bucknam Street, 1912–1913 $390 23			
Interest on ditto 45 64	435 87		
Construction of Burt Street, 1903–1904 $126 18			
Interest on ditto 70 11	196 29		
Construction of Bynner Street, 1905–1906 $24 19			
Interest on ditto 13 44	37 63		
Construction of Calder Street, 1905–1906 $98 50			
Interest on ditto 16 20	114 70		
Carried forward	$21,803 36	$763 58	$313,110 92

Brought forward	$21,803 36	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Callender Street, 1902–1903 $402 51			
Interest on ditto 213 58	616 09		
Construction of Cambridge Street, 1903–1904 $182 74			
Interest on ditto 101 52	284 26		
Construction of Capen Street, 1905–1906 $192 06			
Interest on ditto 63 51	255 57		
Construction of Carlow Street, 1902–1903 $36 19			
Interest on ditto 20 10	56 29		
Construction of Carmen Street, 1910–1911 $104 31			
Interest on ditto 34 34	138 65		
Construction of Carter Street, 1904–1905 $40 47			
Interest on ditto 22 48	62 95		
Construction of Champney Street, 1913–1914	144 59		
Construction of Charlestown Street, 1903–1904 $1,071 17			
Interest on ditto 595 09	1,666 26		
Construction of Charlotte Street, 1905–1906 $116 59			
Interest on ditto 15 32	131 91		
Construction of Chipman Street, 1913–1914 $623 09			
Interest on ditto 2 03	625 12		
Construction of Clarkwood Street, 1912–1913 $354 96			
Interest on ditto 61 46	416 42		
Construction of Claybourne Street, 1908–1909 $61 03			
Interest on ditto 17 13	78 16		
Construction of Clement Avenue, 1908–1909 $25 76			
Interest on ditto 5 98	31 74		
Construction of Colberg Avenue, 1912–1913 $1,155 98			
Interest on ditto 138 68	1,294 66		
Construction of Coleman Street, 1913–14	209 11		
Carried forward	$27,815 14	$763 58	$313,110 92

Brought forward	$27,815 14	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Columbia Road, 1907–1908 $9,320 12			
Interest on ditto 1,246 69	10,566 81		
Construction of Congreve Street, 1902–1903 $276 17			
Interest on ditto 153 44	429 61		
Construction of Conrad Street, 1902–1903 $30 41			
Interest on ditto 16 88	47 29		
Construction of Corey Road, 1913–1914	478 88		
Construction of Corinth Street, 1903–1904 $169 67			
Interest on ditto 94 26	263 93		
Construction of Corona Street, 1910–1911 $333 45			
Interest on ditto 100 43	433 88		
Construction of Cottage Street, 1910–1911 $59 04			
Interest on ditto 20 11	79 15		
Construction of Cottage Terrace, 1910–1911 $123 91			
Interest on ditto 34 05	157 96		
Construction of Cotton Street, 1910–1911 $396 99			
Interest on ditto 71 11	468 10		
Construction of Covington Street, 1912–1913 $282 50			
Interest on ditto 46 04	328 54		
Construction of Cummington Street, 1906–1907 $1,175 45			
Interest on ditto 63 82	1,239 27		
Construction of Custer Street, 1902–1903 $36 96			
Interest on ditto 20 69	57 65		
Construction of Dahlgren Street, 1908–1909 $113 87			
Interest on ditto 13 70	127 57		
Construction of Dakota Street, 1904–1905 $32 02			
1910–1911 568 98			
$601 00			
Interest on ditto 127 97	728 97		
Carried forward	$43,222 75	$763 58	$313,110 92

Brought forward	$43,222 75	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Damrell Street, 1912–1913 $2,113 70			
Interest on ditto 185 89	2,299 59		
Construction of Danville Street, 1912–1913 $457 73			
Interest on ditto 8 55	466 28		
Construction of Darling Street, 1904–1905 $159 21			
Interest on ditto 73 63	232 84		
Construction of Davenport Street, 1905–1906 $27 76			
Interest on ditto 4 22	31 98		
Construction of Davitt Street, 1909–1910 $116 90			
Interest on ditto 34 96	151 86		
Construction of Dayton Street, 1910–1911 $139 39			
Interest on ditto 16 26	155 65		
Construction of Deaconess Road, 1912–1913 $44 29			
Interest on ditto 29 29	73 58		
Construction of Devon Street, 1902–1903 $254 91			
Interest on ditto 141 65	396 56		
Construction of Dighton Street, 1912–1913 $32 21			
Interest on ditto 16 10	48 31		
Construction of Dilworth Street, 1905–1906 $70 08			
Interest on ditto 8 41	78 49		
Construction of Dixfield Street, 1902–1903 $34 96			
Interest on ditto 19 43	54 39		
Construction of Doris Street, 1913–1914 $427 55			
1911–1912 4 35			
$431 90			
Interest on ditto 2 23	434 13		
Construction of Douglas Street, 1913–1914	892 63		
Construction of Draper Street, 1903–1904 $57 79			
Interest on ditto 17 30	75 09		
Carried forward	$48,614 13	$763 58	$313,110 92

Brought forward		$48,614 13	$763 58	$313,110 92
Highways, Making of.— *Cont.*				
Construction of Drayton Avenue, 1913–1914		437 31		
Construction of Dresden Street, 1901–1902	$11 06			
Interest on ditto	6 14	17 20		
Construction of Dunreath Street, 1905–1906	$25 54			
Interest on ditto	3 53	29 07		
Construction of Echo Street, 1902–1903	$12 79			
Interest on ditto	7 11	19 90		
Construction of Edgar Street, 1912–1913	$31 12			
Interest on ditto	17 89	49 01		
Construction of Edison Green, 1902–1903	$124 33			
Interest on ditto	69 05	193 38		
Construction of Edwin Street, 1902–1903	$125 18			
Interest on ditto	69 49	194 67		
Construction of Elizabeth Street, 1902–1903	$12 26			
Interest on ditto	6 81	19 07		
Construction of Elmont Street, 1905–1906	$98 86			
Interest on ditto	13 44	112 30		
Construction of Esmond Street, 1903–1904	$121 27			
Interest on ditto	67 41	188 68		
Construction of Everdean Street, 1910–1911	$296 92			
Interest on ditto	106 47	403 39		
Construction of Evergreen Street, 1911–1912	$75 23			
Interest on ditto	15 64	90 87		
Construction of Fairfax Street, 1903–1904	$30 78			
Interest on ditto	17 11	47 89		
Construction of Farquhar Street, 1911–1912	$140 19			
Interest on ditto	95 53	235 72		
Carried forward		$50,652 59	$763 58	$313,110 92

Brought forward	$50,652 59	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Fayston Street, 1904–1905 $6 52			
Interest on ditto 3 63	10 15		
Construction of Fenwood Road, 1908–1909 $197 73			
Interest on ditto 47 39	245 12		
Construction of Fletcher Street, 1911–1912 $561 97			
Interest on ditto 126 78	688 75		
Construction of Florida Street, 1905–1906 $170 38			
1902–1903 32 11			
$202 49			
Interest on ditto 93 68	296 17		
Construction of Floyd Street, 1913–1914	162 58		
Construction of Forest Hills Street, 1902–1903 $91 04			
Interest on ditto 50 64	141 68		
Construction of Fottler Road, 1908–1909 $96 63			
Interest on ditto 24 91	121 54		
Construction of Fowler Street, 1902–1903 $121 59			
Interest on ditto 67 56	189 15		
Construction of Francis Street, 1902–1903 $110 59			
Interest on ditto 56 43	167 02		
Construction of Frankfort Street, 1909–1910 $164 39			
Interest on ditto 50 73	215 12		
Construction of Frost Avenue, 1913–1914 $1,114 80			
Interest on ditto 7 91	1,122 71		
Construction of Geneva Avenue, 1913–1914, $3,503 38			
1903–1904, 4 41			
$3,507 79			
Interest on ditto 2 45	3,510 24		
Construction of Gibson Street, 1904–1905 $73 96			
Interest on ditto 41 08	115 04		
Construction of Glenville Street, 1913–1914	48 51		
Carried forward	$57,686 37	$763 58	$313,110 92

Brought forward	$57,686 37	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Granville Street, 1912–13	776 27		
Construction of Greenbrier Street, 1902–1903 $131 17; Interest on ditto 72 85	204 02		
Construction of Greenwich Street, 1912–1913 $100 00; Interest on ditto 5 67	105 67		
Construction of Greenwood Street, 1913–1914 $5,419 40; Interest on ditto 22 21	5,441 61		
Construction of Hale Street, 1905–1906 $292 99; Interest on ditto 35 91	328 90		
Construction of Hamblen Street, 1905–1906 $4 05; Interest on ditto 2 25	6 30		
Construction of Hancock Street, 1903–1904 $190 56; Interest on ditto 105 89	296 45		
Construction of Harlem Street, 1910–1911 $41 70; Interest on ditto 13 35	55 05		
Construction of Harold Street, 1900–1901 $29 80; Interest on ditto 16 55	46 35		
Construction of Harvard Avenue, 1913–1914	468 61		
Construction of Haverford Street, 1905–1906 $82 11; Interest on ditto 11 95	94 06		
Construction of Hazleton Street, 1912–1913 $446 02; Interest on ditto 6 80	452 82		
Construction of Hinckley Street, 1905–1906 $8 06; Interest on ditto 4 48	12 54		
Construction of Hobson Street, 1908–1909 $362 80; Interest on ditto 77 65	440 45		
Construction of Homes Avenue, 1903–1904 $131 27; Interest on ditto 72 95	204 22		
Carried forward	$66,619 69	$763 58	$313,110 92

Brought forward	$66,619 69	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Howe Street, 1911–1912 $64 90			
Interest on ditto 23 38	88 28		
Construction of Hyde Park Avenue, 1912–1913 $250 31			
Interest on ditto 125 16	375 47		
Construction of Idaho Street, 1900–1901 $8 62			
Interest on ditto 4 79	13 41		
Construction of Intervale Street, 1913–1914 $261 55			
Interest on ditto 2 27	263 82		
Construction of Kempton Street, 1911–1912 $130 15			
Interest on ditto 39 40	169 55		
Construction of Kerwin Street, 1908–1909 $156 86			
Interest on ditto 44 10	200 96		
Construction of Kilton Street, 1913–1914 $424 33			
1910–1911 71 54			
$495 87			
Interest on ditto 23 06	518 93		
Construction of Kingsdale Street, 1911–1912 $13 29			
Interest on ditto 6 36	19 65		
Construction of Larchmont Street, 1909–1910 $673 46			
Interest on ditto 93 62	767 08		
Construction of Larkin Street, 1910–1911 $124 36			
Interest on ditto 49 31	173 67		
Construction of Lauriat Avenue, 1903–1904 $429 80			
Interest on ditto 230 53	660 33		
Construction of Leeds Street, 1902–1903 $40 42			
Interest on ditto 22 46	62 88		
Construction of Leon Street, 1912–1913 $314 94			
Interest on ditto 19 94	334 88		
Carried forward	$70,268 60	$763 58	$313,110 92

Brought forward	$70,268 60	$763 58	$313,110 92
Highways, Making of.—*Cont.*			
Construction of Lindsey Street, 1905–1906 $195 98			
Interest on ditto 28 61	224 59		
Construction of Litchfield Street, 1913–1914 $805 65			
Interest on ditto 6 80	812 45		
Construction of Longfellow Street, 1908–1909 $320 96			
Interest on ditto 80 50	401 46		
Construction of Lorraine Street, 1908-1909 $192 70			
Interest on ditto 25 46	218 16		
Construction of Mallet Street, 1909–1910 $851 92			
Interest on ditto 153 72	1,005 64		
Construction of Malvern Street, 1903–1904 $93 35			
Interest on ditto 51 91	145 26		
Construction of Mapleton Street, 1909–1910 $387 96			
Interest on ditto 105 09	493 05		
Construction of Marbury Terrace, 1911–1912 $128 26			
Interest on ditto 12 77	141 03		
Construction of Marmion Street, 1908–1909 $135 98			
Interest on ditto 34 51	170 49		
Construction of Maryland Street, 1900–1901 $55 66			
Interest on ditto 30 91	86 57		
Construction of Maybrook Street, 1911–1912 $49 68			
Interest on ditto 21 86	71 54		
Construction of Mechanic Street, 1912–1913 $6 63			
Interest on ditto 3 81	10 44		
Construction of Meehan Street, 1912–1913 $25 50			
Interest on ditto 16 87	42 37		
Construction of Melbourne Street, 1911–1912 $97 43			
Interest on ditto 42 90	140 33		
Carried forward	$74,231 98	$763 58	$313,110 92

Brought forward	$74,231 98	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Meredith Street, 1908–1909 $121 33			
Interest on ditto 30 99	152 32		
Construction of Middleton Street, 1902–1903 $38 34			
Interest on ditto 21 30	59 64		
Construction of Millet Street, 1903–1904 $5 26			
1905–1906 46 84			
1911–1912 268 40			
$320 50			
Interest on ditto 44 77	365 27		
Construction of Milwood Street, 1908–1909 $143 50			
Interest on ditto 36 96	180 46		
Construction of Montague Street, 1901–1902 $24 08			
Interest on ditto 13 38	37 46		
Construction of Montfern Street, 1910–1911 $164 21			
Interest on ditto 83 78	247 99		
Construction of Mora Street, 1912–1913 $45 73			
Interest on ditto 24 48	70 21		
Construction of Morrill Street, 1904–1905 $28 11			
Interest on ditto 4 82	32 93		
Construction of Morton Street, 1913–1914 $305 23			
Interest on ditto 1 32	306 55		
Construction of Moseley Street, 1904–1905 $120 09			
Interest on ditto 66 72	186 81		
Construction of Moultrie Street, 1905–1906 $53 96			
Interest on ditto 29 98	83 94		
Construction of Mountain Avenue, 1911–1912 $374 98			
Interest on ditto 156 31	531 29		
Construction of Newburg Street, 1901–1902 $101 97			
Interest on ditto 56 63	158 60		
Carried forward	$76,645 45	$763 58	$313,110 92

Brought forward	$76,645 45	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Newcastle Street, 1911–1912 $517 64			
Interest on ditto 71 32	588 96		
Construction of Newland Street, 1904–1905 $25 47			
Interest on ditto 14 15	39 62		
Construction of Nightingale Street, 1902–1903 $83 17			
Interest on ditto 46 26	129 43		
Construction of Normandy Street, 1903–1904 $62 31			
Interest on ditto 34 61	96 92		
Construction of North Harvard Street, 1902–1903 $165 71			
Interest on ditto 92 08	257 79		
Construction of Norton Street, 1909–1910 $248 51			
Interest on ditto 23 69	272 20		
Construction of Norway Street, 1903–1904 $41 45			
Interest on ditto 23 03	64 48		
Construction of Nottingham Street, 1902–1903 $52 01			
Interest on ditto 28 90	80 91		
Construction of Oak Square Avenue, 1904–1905 $138 93			
Interest on ditto 60 45	199 38		
Construction of Oakley Street, 1899–1900 $10 17			
Interest on ditto 5 67	15 84		
Construction of Oakridge Street, 1908–1909 $125 00			
Interest on ditto 32 00	157 00		
Construction of Oakview Terrace, 1902–1903 $82 76			
Interest on ditto 45 99	128 75		
Construction of Oakwood Street, 1904–1905 $68 77			
Interest on ditto 38 18	106 95		
Construction of Opera Place, 1912–1913 $1,446 95			
Interest on ditto 53 05	1,500 00		
Carried forward	$80,283 68	$763 58	$313,110 92

Brought forward	$80,283 68	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Orkney Road, 1903–1904 $118 46			
Interest on ditto 65 83	184 29		
Construction of Oswald Street, 1906–1907 $10 11			
Interest on ditto 1 62	11 73		
Construction of Parkview Street, 1910–1911 $96 77			
Interest on ditto 30 99	127 76		
Construction of Penhallow Street, 1911–1912 $136 74			
Interest on ditto 11 07	147 81		
Construction of Perkins Street, 1903–1904 $48 90			
Interest on ditto 27 19	76 09		
Construction of Peverell Street, 1902–1903 $45 50			
Interest on ditto 25 28	70 78		
Construction of Plainfield Street, 1912–1913 $430 36			
Interest on ditto 18 45	448 81		
Construction of Pomfret Street, 1908–1909 $201 44			
Interest on ditto 52 77	254 21		
Construction of Prescott Street, 1911–1912 $586 92			
Interest on ditto 207 88	794 80		
Construction of Primrose Street, 1908–1909 $395 99			
Interest on ditto 60 76	456 75		
Construction of Public Alleys Nos. 13, 14, 15, 1905–1906, $73 27			
Interest on ditto 10 46	83 73		
Construction of Public Alley No. 303, 1905–1906 $3 29			
Interest on ditto 39	3 68		
Construction of Public Alley No. 401, 1902–1903 $45 60			
Interest on ditto 25 34	70 94		
Construction of Public Alley No. 402, 1902–1903 $49 14			
Interest on ditto 27 30	76 44		
Carried forward	$83,091 50	$763 58	$313,110 92

Brought forward.....	$83,091 50	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Public Alley No. 403, 1900–1901..... $6 41			
Interest on ditto..... 3 57	9 98		
Construction of Public Alley No. 414, 1902–1903..... $14 55			
Interest on ditto..... 8 07	22 62		
Construction of Public Alley No. 415, 1903–1904..... $6 15			
Interest on ditto..... 3 42	9 57		
Construction of Public Alley No. 416, 1902–1903..... $27 95			
Interest on ditto..... 15 51	43 46		
Construction of Public Alley No. 417, 1902–1903..... $5 81			
Interest on ditto..... 3 23	9 04		
Construction of Public Alley No. 422, 1904–1905..... $1 54			
Interest on ditto..... 86	2 40		
Construction of Public Alley No. 424, 1903–1904..... $2 28			
Interest on ditto..... 1 27	3 55		
Construction of Public Alley No. 426, 1903–1904..... $6 29			
Interest on ditto..... 3 49	9 78		
Construction of Public Alley No. 427, 1903–1904..... $5 43			
Interest on ditto..... 3 01	8 44		
Construction of Public Alley No. 428, 1903–1904..... $4 81			
Interest on ditto..... 2 67	7 48		
Construction of Public Alley No. 429, 1903–1904..... $5 10			
Interest on ditto..... 2 84	7 94		
Construction of Public Alley No. 430, 1902–1903..... $8 44			
Interest on ditto..... 4 68	13 12		
Construction of Public Alley No. 433, 1902–1903..... $2 23			
Interest on ditto..... 1 24	3 47		
Construction of Public Alley No. 434, 1902–1903..... $37 33			
Interest on ditto..... 20 73	58 06		
Carried forward.....	$83,300 41	$763 58	$313,110 92

Brought forward	$83,300 41	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Public Alley No. 435, 1902–1903 $1 82			
Interest on ditto 1 01	2 83		
Construction of Public Alley No. 436, 1902–1903 $4 86			
Interest on ditto 2 71	7 57		
Construction of Public Alley No. 438, 1903–1904 $8 85			
Interest on ditto 4 92	13 77		
Construction of Public Alley No. 440, 1902–1903 $16 96			
Interest on ditto 9 42	26 38		
Construction of Public Alley No. 441, 1904–1905 $16 67			
Interest on ditto 9 25	25 92		
Construction of Public Alley No. 442, 1902–1903 $22 27			
Interest on ditto 12 39	34 66		
Construction of Public Alley No. 443, 1903–1904 $8 79			
Interest on ditto 4 88	13 67		
Construction of Public Alley No. 502, 1905–1906 $20 12			
Interest on ditto 11 19	31 31		
Construction of Public Alley No. 503, 1905–1906 $5 51			
Interest on ditto 3 06	8 57		
Construction of Public Alley No. 701, 1900–1901 $11 67			
Interest on ditto 6 48	18 15		
Construction of Public Alley No. 706, 1903–1904 $13 49			
Interest on ditto 7 47	20 96		
Construction of Public Alley No. 804, 1905–1906 $96 42			
Interest on ditto 13 09	109 51		
Construction of Public Alley No. 901, 1904–1905 $72 49			
Interest on ditto 40 30	112 79		
Construction of Public Alley No. 905, 1902–1903 $1 46			
Interest on ditto 81	2 27		
Carried forward	$83,728 77	$763 58	$313,110 92

Brought forward.....	$83,728 77	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Queensberry Street, 1907–1908..... $1,645 51 Interest on ditto..... 329 09	1,974 60		
Construction of Quint Avenue, 1913–1914..... $269 41 Interest on ditto..... 2 81	272 22		
Construction of Radcliffe Road, 1911–1912..... $328 75 Interest on ditto..... 104 59	433 34		
Construction of Railroad Street, 1913–1914.....	258 74		
Construction of Rexford Street, 1912–1913..... $1,254 63 Interest on ditto..... 207 93	1,462 56		
Construction of Robinwood Avenue, 1904–1905..... $142 66 Interest on ditto..... 66 59	209 25		
Construction of Rochdale Street, 1911–1912..... $71 96 Interest on ditto..... 25 54	97 50		
Construction of Rockford Street, 1902–1903..... $21 31 Interest on ditto..... 11 83	33 14		
Construction of Rockledge Street, 1909–1910..... $42 01 Interest on ditto..... 12 00	54 01		
Construction of Roland Street, 1904–1905..... $81 92 Interest on ditto..... 45 53	127 45		
Construction of Roseclair Street, 1905–1906..... $77 16 Interest on ditto..... 11 94	89 10		
Construction of Roseland Street, 1908–1909..... $59 50 Interest on ditto..... 14 78	74 28		
Construction of Rosemary Street, 1908–1909..... $81 95 Interest on ditto..... 21 67	103 62		
Construction of Rosemont Street, 1912–1913.. $156 41 1905–1906.. 160 35 $316 76 Interest on ditto..... 81 51	398 27		
Carried forward.....	$89,316 85	$763 58	$313,110 92

Brought forward	$89,316 85	$763 58	$313,110 92
Highways, Making of.—*Cont.*			
Construction of Rowe Street, 1908–1909 $169 20			
Interest on ditto 36 35	205 55		
Construction of Rozella Street, 1902–1903 $42 04			
Interest on ditto 23 35	65 39		
Construction of Ruggles Street, 1902–1903 $98 14			
Interest on ditto 54 52	152 66		
Construction of Samoset Street, 1909–1910 $239 04			
Interest on ditto 58 95	297 99		
Construction of Seaborn Street, 1901–1902 $30 28			
Interest on ditto 16 82	47 10		
Construction of Seymour Street, 1906–1907 $548 16			
Interest on ditto 41 44	589 60		
Construction of Shafter Street, 1902–1903 $88 84			
Interest on ditto 49 37	138 21		
Construction of Shirley Street, 1902–1903 $33 63			
Interest on ditto 18 69	52 32		
Construction of Snow Street, 1904–1905 $47 31			
Interest on ditto 26 28	73 59		
Construction of South Street, 1904–1905 $76 17			
Interest on ditto 42 32	118 49		
Construction of South Huntington Avenue, 1905–1906 $35 94; 1910–1911 84 85 — $120 79			
Interest on ditto 54 11	174 90		
Construction of Spaulding Street, 1906–1907 $54 44			
Interest on ditto 9 97	64 41		
Construction of Speedwell Street, 1909–1910 $409 97			
Interest on ditto 94 56	504 53		
Carried forward	$91,801 59	$763 58	$313,110 92

Brought forward.....	$91,801 59	$763 58	$313,110 92
Highways, Making of.— *Cont.*			
Construction of Spencer Street, 1902–1903.. $67 04 1901–1902.. 4 94 $71 98 Interest on ditto..... 39 98	111 96		
Construction of St. Margaret Street, 1905–1906.... $201 32 Interest on ditto..... 23 94	225 26		
Construction of St. Stephen Street, 1903–1904..... $26 03 Interest on ditto..... 14 46	40 49		
Construction of Stanley Street, 1902–1903..... $63 31 Interest on ditto..... 35 16	98 47		
Construction of Stonehurst Street, 1910–1911..... $241 91 Interest on ditto..... 71 83	313 74		
Construction of Storer Street, 1902–1903..... $10 37 Interest on ditto..... 5 76	16 13		
Construction of Stratford Street, 1902–1903..... $40 42 Interest on ditto..... 22 55	62 97		
Construction of Sudan Street, 1911–1912..... $684 22 Interest on ditto..... 62 30	746 52		
Construction of Swallow Street, 1905–1906..... $56 51 Interest on ditto..... 7 35	63 86		
Construction of Taft Street, 1912–1913..... $389 59 Interest on ditto..... 34 06	423 65		
Construction of Templeton Street, 1902–1903..... $83 41 Interest on ditto..... 52 98	136 39		
Construction of Thane Street, 1902–1903..... $36 34 Interest on ditto..... 20 19	56 53		
Construction of Torrey Street, 1904–1905..... $46 31 Interest on ditto..... 25 73	72 04		
Carried forward.....	$94,169 60	$763 58	$313,110 92

Brought forward	$94,169 60	$763 58	$313,110 92
Highways, Making of. — *Cont.*			
Construction of Tower Street, 1905–1906 $103 48			
Interest on ditto 46 73	150 21		
Construction of Tremont Street, 1903–1904 $132 06			
Interest on ditto 66 71	198 77		
Construction of Upham Avenue, 1910–1911 $37 99			
Interest on ditto 12 15	50 14		
Construction of Van Winkle Street, 1902–1903 $179 45			
Interest on ditto 99 69	279 14		
Construction of Vicksburg Street, 1905–1906 $36 34			
Interest on ditto 3 75	40 09		
Construction of Vinson Street, 1904–1905 $124 01			
Interest on ditto 68 84	192 85		
Construction of Wainwright Street, 1902–1903 $148 62			
Interest on ditto 83 57	232 19		
Construction of Waldeck Street, 1902–1903 $217 34			
Interest on ditto 120 76	338 10		
Construction of Wales Street, 1913–1914 $428 18			
Interest on ditto 4 27	432 45		
Construction of Wallingford Road, 1913–1914	1,080 79		
Construction of Walter Street, 1906–1907 $602 17			
Interest on ditto 244 03	846 20		
Construction of Walworth Street, 1911–1912 $49 02			
Interest on ditto 19 77	68 79		
Construction of Warner Street, 1902–1903 $80 79			
Interest on ditto 44 86	125 65		
Construction of Wayland Street, 1905–1906 $83 56			
Interest on ditto 46 42	129 98		
Carried forward	$98,334 95	$763 58	$313,110 92

Brought forward	$98,334 95	$763 58	$313,110 92
Highways, Making of.—*Cont.*			
Construction of Welles Avenue, 1912–1913 $457 60			
Interest on ditto 27 75	485 35		
Construction of Wellesley Park, 1911–1912 $316 02			
Interest on ditto 145 81	461 83		
Construction of Wensley Street, 1902–1903 $68 80			
Interest on ditto 38 22	107 02		
Construction of Wentworth Street, 1912–1913 $94 71			
Interest on ditto 49 07	143 78		
Construction of Westbourne Street, 1903–1904 $75 69			
Interest on ditto 42 05	117 74		
Construction of Westcott Street, 1912–1913 $97 09			
Interest on ditto 15 57	112 66		
Construction of West Selden Street, 1904–1905 $814 48			
Interest on ditto 452 42	1,266 90		
Construction of West Tremlett Street, 1904–1905 $106 89			
Interest on ditto 59 39	166 28		
Construction of Whitman Street, 1912–1913 $527 21			
Interest on ditto 94 58	621 79		
Construction of Whittemore Terrace, 1912–1913	100 05		
Construction of Willowwood Street, 1908–1909 $495 22			
Interest on ditto 113 58	608 80		
Construction of Windermere Road, 1904–1905 $34 21			
Interest on ditto 18 99	53 20		
Construction of Woodcliff Street, 1902–1903 $67 11			
Interest on ditto 37 29	104 40		
Construction of Woodlawn Street, 1900–1901 $9 42			
Interest on ditto 5 23	14 65		
Carried forward	$102,699 40	$763 58	$313,110 92

Brought forward	$102,699 40	$763 58	$313,110 92
Highways, Making of.—*Cont.*			
Construction of Wordsworth Street, 1903–1904 $119 79			
Interest on ditto 66 56			
	186 35		
		102,885 75	
Cambridge Street Widening		542 50	
			104,191 83
Blue Hill and Other Avenues.			
Huntington Avenue:			
Betterments, 1903–1904	$1,806 48		
Interest on ditto	691 41		
		$2,497 89	
Columbus Avenue:			
Betterments, 1902–1903	$3,437 17		
Interest on ditto	1,809 33		
		5,246 50	
			7,744 39
Hospital Department.			
Paying patients $85,681 11			
Sale of old material 108 46			
Interest on Trust Funds, 2,139 00			
Birth registration 20 25			
Reimbursement—amount paid for special nurses 90 00			
Sale of ambulance 25 00			
Conscience money 3 75			
	$88,067 57		
Contagious Diseases:			
1913–1914 $26,216 70			
1912–1913 1,405 51			
1911–1912 220 29			
1910–1911 198 56			
	28,041 06		
Commission on telephone, 1912–1913	25 34		
Interest on bank deposits	76 49		
		$116,210 46	
Hospital Estate, Massachusetts Avenue and Northampton Street:			
Rents		637 57	
			116,848 03
Francis Bartlett Fund			5,000 00
Mehitable C. C. Wilson Hospital Fund			400 00
Nurses' Fund			10,000 00
Hyde Park.			
Street Betterments:			
George Street		$97 50	
Glenwood Avenue		69 00	
Mattakeesett Street		51 00	
Radcliffe Street		141 00	
Reddy Street		16 00	
Rosa Street		147 50	
Hyde Park Tax Deeds		282 44	
			804 44
Carried forward			$558,099 61

Brought forward			$558,099 61
Institutions.			
Children's Institutions Dept.:			
Parental School:			
Sale of stable	$76 00		
Laundry work, 1913–1914	1,619 00		
		$1,695 00	
Placing Out and Office Expenses:			
Board of children, 1913–1914	$853 25		
Interest	9 57		
		862 82	
Suffolk School for Boys:			
Sale of shoes, 1913–1914	$5,680 70		
Printing, 1913–1914	560 96		
Clothing, 1913–1914	182 70		
		6,424 36	
Sawyer Marcella Street Home Fund Income		94 00	
			9,076 18
Boston Infirmary Department.			
Boston Almshouse and Hospital:			
Board of patients:			
1913–1914 $19,058 10			
1912–1913 461 22			
	$19,470 32		
Sale of bags	14 00		
Sale of barrels	30 00		
Birth registration	8 25		
Sale of pigs, etc., 1913–1914	45 00		
		$19,567 57	
Almshouse, Charlestown:			
Board of patients, 1912–1913,		52 29	
			19,619 86
Steamer "Monitor."			
Sale of drinking cups		$37 70	
Sale of junk		10 49	
Sale of wire		3 00	
			51 19
Interest.			
On taxes		$191,110 54	
On Street Department:			
Paving Division	$651 50		
Sewer Division	591 09		
		1,242 59	
Miscellaneous assessments		3,509 13	
			195,862 26
Law Department.			
Sale of Consolidated Statutes			3 00
Library Department.			
Fines, 1913–1914		$6,099 81	
Sales of catalogues, etc., 1913–1914,		67 52	
Commission on telephone rates, 1913–1914		227 10	
Sale of paper		94 88	
Money found		14 64	
Lost books		399 27	
Interest		66 58	
			6,969 80
Carried forward			$789,681 90

Brought forward			$789,681 90
Library Department Trust Fund Income.			
Income on Trust Funds			18,211 00
Liquor Licenses.			
Licenses:			
1913–1914			1,434,548 56
Licensing Board.			
Licenses:			
Billiard Tables	$580 00		
Bowling Alleys	1,174 00		
Intelligence Offices	4,075 00		
Pool Tables	2,430 00		
Sippio Tables	10 00		
Common Victuallers	7,530 00		
Selling Fruit, etc., on Lord's Day,	6,045 00		
Innholders	105 00		
Picnic Groves	10 00		
Drivers' permits	531 00		
Bagatelle	2 00		
		$22,492 00	
Sale of "Liquor Laws"		78 00	
Sale of old material		6 00	
			22,576 00
Market Department.			
Weighing fees		$147 72	
Rents:			
Markets, 1913–1914:			
Stalls	$61,380 00		
Cellars	34,740 00		
Outside stands	1,356 00		
New Faneuil Hall:			
Stalls	17,104 00		
Cellars	8,080 00		
		122,660 00	
			122,807 72
Mayor.			
Amusement licenses	$22,599 00		
Damage to auto	58 73		
		$22,657 73	
Public Celebrations:			
Foss Flag Fund	$80 00		
Foss 17th of June Fund	80 00		
Babcock Music Fund	125 62		
		285 62	
			22,943 35
Overseeing of the Poor.			
From Overseers of the Poor, support of poor of other cities and towns		$12,074 82	
From Commonwealth of Massachusetts, burials and support of poor		12,585 41	
From occupants of Charity Building		1,437 39	
Aid refunded		52 52	
Carried forward		$26,150 14	$2,410,768 53

Brought forward		.....	$26,150 14	$2,410,768 53
Overseeing of the Poor.— *Cont.*				
Sale of barrels, etc.		.....	98 96	
Interest on bank deposits		.....	183 95	
Temporary Home		.....	164 38	
				26,597 43
Park and Recreation Department.				
Park Division:				
Planting bulbs	$1 09			
Sale of plants	24 50			
Sale of old horse	30 00			
Sale of sheepskins	2 00			
Suppression of gypsy moths	10,389 54			
Toboggan deposits	15 50			
Care of animals	53 00			
Sale of tools:				
1913–1914	43 70			
1912–1913	108 31			
Sale of buildings	4,718 57			
Telephone	15			
Income, Boston Common Tree Fund	200 00			
Sale of sheep	347 38			
Sale of grass, shrubs, etc.	35 00			
Sale of barrels	7 50			
Sale of wood	3 75			
Sale of wood	178 08			
Sale of junk	104 98			
Towels and soap	1,085 96			
Rebate on freight	63			
Repairs	677 48			
Damage to Union Park Street Playground	30 00			
Damage to building, Union Park street	3 00			
		$18,060 12		
Labor and sale of materials:				
1913–1914	$2,169 68			
1912–1913	43 31			
Auto service	257 55			
		2,470 54		
Gypsy and brown-tail moth suppression:				
1913	$10,979 55			
1912	3,847 01			
1911	1,155 53			
1910	24 56			
1909	71			
1908	5 74			
1907	87			
		16,013 97		
Rents, 1913–1914		3,775 93		
Zoological Garden and Aquarium, 1913–1914		265 50		
Carried forward		$40,586 06	.....	$2,437,365 96

Brought forward		$40,586 06		$2,437,365 96
Park and Recreation Department.—*Cont.*				
Park Division:				
Charlestown Heights and Dewey Beach Improvement		3,910 00		
			$44,496 06	
Recreation Division:				
Use of bathing suits, etc., 1913–1914	$28,703 33			
Commission on telephone	25 54			
Commission on weighing machines	52 91			
Use of bandstand	15 00			
Sale of auto chasses	25 00			
Laundry:				
1913–1914, $37 91				
1912–1913, 12 47				
	50 38			
		$28,872 16		
Rents:				
1913–1914	$680 33			
1912–1913	138 33			
		818 66		
			29,690 82	
				74,186 88
Peddlers.				
Licenses				2,500 00
Phillips Street Trust Fund.				
Income on Trust Funds				700 00
Police Charitable Fund Income.				
Income on Trust Funds				7,716 76
Police Department.				
Licenses:				
Auctioneers		$378 00		
Hackney Carriages		1,594 00		
Drivers Hackney Carriages		800 00		
Itinerant Musicians		120 00		
Junk Collectors		1,380 00		
Junk-shop Keepers		915 00		
Pawnbrokers		3,700 00		
Private Detectives		210 00		
Second-hand Articles		2,235 00		
Street Railway Employees		451 75		
Wagons		5,411 00		
Hand Carts		64 00		
Sightseeing Automobiles		730 00		
Chauffeurs' Licenses		14 50		
			$18,003 25	
Services of Officers:				
1913–1914		$11,966 40		
1912–1913		2,243 70		
			14,210 10	
Carried forward			$32,213 35	$2,522,469 60

Brought forward			$32,213 35	$2,522,469 60
Police Department.— *Cont.*				
Commission on telephones		$18 63		
Carting of prisoners		283 25		
Sale of lost property		574 21		
Sale of condemned property		386 66		
Sale of cloth		56		
Sale of badges		143 25		
Sale of old listing cards		8 67		
Copies of licenses		8 50		
			1,423 73	
				33,637 08
Printing Department.				
Printing:				
1913–1914		$180,208 51		
1912–1913		10,696 52		
1911–1912		23 44		
			$190,928 47	
Sale of stamps:				
1913–1914		$24,139 29		
1912–1913		2,669 91		
			26,809 20	
Sale of waste paper:				
1913–1914		$5 30		
1912–1913		19 71		
			25 01	
Sale of type dross			158 04	
				217,920 72
Public Buildings.				
Rents:				
Wardrooms, 1913–1914,	$430 00			
Faneuil Hall, 1913–1914	970 00			
Old State House, 1913–1914	100 00			
Rotunda Quincy Hall, 1913–1914	5,000 00			
Produce Exchange, 1913–1914	1,962 00			
Rooms, Quincy Hall, 1913–1914	224 00			
Repair Shop:				
1913–1914, $735 00				
1912–1913, 130 00				
	865 00			
Land and buildings at Roslindale, 1913–1914	600 00			
Franklin Schoolhouse, 1913–1914	100 00			
Vine Street Chapel, 1913–1914	1 00			
Town Hall, Brighton, 1913–1914	1 00			
Westerly Hall, 1913–1914	4 00			
		$10,257 00		
Carried forward		$10,257 00		$2,774,027 40

Brought forward		$10,257 00		$2,774,027 40
Public Buildings.— *Cont.*				
Sale of metal lockers	$41 60			
Sale of horse	10 00			
Sale of table	3 00			
Refund of overpayment,	2 00			
Sale of old furniture, 1913–1914	98 00			
Sale of waste paper	25 00			
Sale of old material	16 27			
Sale of buildings on site of Police Station, South Boston	259 87			
Income on French Fund,	120 00			
Commission on telephone tolls	73 46			
Electric current, 100 Summer street	100 00			
		749 20		
			$11,006 20	
Armories:				
Rents from Commonwealth			7,000 00	
				18,006 20
Public Works Department.				
Bridge and Ferry Division:				
Bridge Service:				
Damage to automobile		$39 50		
Sale of horses		340 10		
Sale of junk		10 00		
Services of drawtenders		250 13		
Charlestown Bridge, Rents:				
1913–1914	$1,249 05			
1912–1913	1,075 00			
1911–1912	214 58			
		2,538 63		
Old material, 1913–1914		15 86		
			$3,194 22	
Bridge repairs:				
Repairs to L Street Bridge			13,230 29	
Chelsea Bridge North:				
Sale of old material			7,500 00	
Ferry Service:				
Tolls, etc., 1913–1914		$103,800 00		
Sale of old material, 1913–1914,		70 50		
Free ferry, July 4		1 00		
Commission on telephones, 1913–1914		51 52		
Damage to boat		900 00		
Rents:				
Rooms, North and South Ferries:				
1913–1914	$1,092 00			
1912–1913	22 00			
		1,114 00		
			105,937 02	
Highway Division:				
Lighting Service:				
Rents, shop, 1913–1914			1,200 00	
Carried forward			$131,061 53	$2,792,033 60

Brought forward		$131,061 53	$2,792,033 60
Public Works Department.—*Cont.*			
Paving Service:			
Assessments:			
1913–1914 $13,768 42			
1912–1913 13,043 02			
1911–1912 866 19			
1910–1911 372 05			
1907–1908 20 88			
1900–1901 222 31			
	$28,292 87		
Proportional Cost of Fodder, Rents, etc., 1913–1914	3,747 89		
Permits:			
1913–1914 $30,688 37			
1912–1913 884 55			
	31,572 92		
Labor and Material:			
1913–1914 $8,058 26			
1912–1913 2,254 96			
	10,313 22		
Removing snow, 1913–1914	500 00		
Services of Inspector:			
1913–1914 $4,245 55			
1912–1913 825 95			
	5,071 50		
Sale of Crushed Stone:			
1913–1914 $1,275 43			
1912–1913 107 42			
	1,382 85		
Sale of edgestones, 1913–1914,	43 74		
Sale of Old Material:			
1913–1914 $2,047 76			
1912–1913 80 50			
	2,128 26		
Use of Steam Roller:			
1913–1914 $39 75			
1912–1913 7 00			
	46 75		
Engineers' services, 1913–1914,	84 75		
Sale of gasolene	25 67		
Sale of vehicles	25 00		
Sale of cobblestones, 1913–1914	1 00		
Board of horses:			
1913–1914 $304 00			
1912–1913 31 75			
	335 75		
Damage to auto	500 00		
Refund of overpayment on crushed stone	616 62		
Hyde Park:			
Edgestone assessment, 1911–1912	69 40		
Tunnel under tracks between Boylston and Green streets, Jamaica Plain	528 55		
		85,286 74	
Carried forward		$216,348 27	$2,792,033 60

Brought forward		.....	$216,348 27	$2,792,033 60
Public Works Department.—*Cont.*				
Sanitary Service:				
Sale of manure, 1913–1914		$878 58		
Refund of express charges		47		
Sale of "Cormorant"		8,287 42		
Horse killed by state		50 00		
Use of Barney dumpers		3,580 00		
Tearing down runway at Fort Hill Wharf		356 00		
Use of paper cart:				
1912–1913	$25 00			
1911–1912	2 50			
		27 50		
Sale of old material, 1913-1914,		289 59		
Collection of commercial waste,		60,530 05		
Labor and materials furnished,				
1913–1914		6,175 81		
1912–1913		155 68		
Dumping scow privileges, 1913–1914		859 85		
Hyde Park:				
Swill:				
1913–1914		978 57		
1912–1913		289 08		
			82,458 60	
Street Cleaning and Oiling Service:				
Destruction of horse		$50 00		
Damage to buggy		10 00		
Cleaning farmers' market		833 00		
Labor, etc		20 42		
Sale of barrels		3 50		
Rent:				
1913–1914	$550 00			
1912–1913	50 00			
		600 00		
			1,516 92	
Sewer and Water Division:				
Sewer Service:				
Assessments:				
1913–1914	$183 46			
1912–1913	51 58			
1911–1912	50 00			
		$285 04		
Conveying sewage, 1913–1914,		6,423 73		
Entrance fees, 1913–1914		4,854 24		
Labor and Material:				
1913–1914		2,061 67		
Removing building		25 00		
Sale of Material:				
1913–1914	$465 73			
1912–1913	266 82			
		732 55		
Inspectors' services:				
1913–1914	$3,205 94			
1912–1913	431 25			
		3,637 19		
Carried forward		$18,019 42	$300,323 79	$2,792,033 60

Brought forward		$18,019 42	$300,323 79	$2,792,033 60
Public Works Department.— *Cont.*				
Sewer Service:				
Sale of horses, 1913–1914		347 25		
Board of horse, 1913–1914		837 00		
Hyde Park:				
Sewer assessment, 1911–1912		3,692 50		
Rents, 1913-1914		10 00		
			22,906 17	
Separate Systems of Drainage:				
Assessments:				
1913–1914	$11,920 43			
1912–1913	8,012 32			
1911–1912	4,296 43			
		$24,229 18		
Interest on ditto		1,991 34		
			26,220 52	
Sewerage Works:				
1913–1914	$7,951 35			
1912–1913	1,740 25			
1911–1912	1,953 14			
1910–1911	2,255 65			
1909–1910	5,414 13			
1908–1909	3,343 18			
1907–1908	4,096 81			
1906–1907	2,507 37			
1905–1906	3,614 86			
1904–1905	4,692 89			
1903–1904	2,259 54			
1902–1903	1,537 92			
1901–1902	981 88			
1900–1901	341 46			
1899–1900	25 59			
		$42,716 02		
Interest on ditto		14,920 85		
			57,636 87	
Water Service:				
From Water Rates:				
1914		$107,683 23		
1913		2,747,235 22		
1912		91,600 93		
1911		591 50		
1910		100 00		
Fees		5,259 39		
Off and on water for nonpayment		1,840 00		
Service Pipes and Repairs:				
1913–1914	$32,425 40			
1912–1913	351 17			
		32,776 57		
Sale of old material, 1913–1914		3,615 55		
Sale of Merchandise:				
1913–1914	$7,466 57			
1912–1913	503 96			
1910–1911	22			
		7,970 75		
Carried forward		$2,998,673 14	$407,087 35	$2,792,033 60

Brought forward	$2,998,673 14	$407,087 35	$2,792,033 60
Public Works Department.— *Cont.*			
Water Service:			
Elevator and Standpipe:			
1913–1914 $8,699 20			
1912–1913 87 63			
	8,786 83		
Interest on deposits, 1913–1914	248 25		
Labor and Material:			
1913–1914 $19,818 06			
1912–1913 1,669 94			
	21,488 00		
Sale of horse, 1913–1914	824 63		
Board of horses, 1913–1914	612 00		
Destruction of horse	50 00		
From town of Brookline, overpayment of gypsy moth tax,	46 23		
Miscellaneous	1 23		
Rents, 1913–1914	870 05		
		3,031,600 36	
Abolishment of Grade Crossings:			
Freeport, Walnut and other Streets:			
From Commonwealth of Massachusetts $6,030 00			
From N. Y., N. H. & H. Railroad Corporation 12,192 06			
From Boston Elevated Railway Company 534 95			
	$18,757 01		
East Boston:			
From Commonwealth of Massachusetts $1,031 62			
From B. & A. Railroad Corporation, 1,649 12			
	2,680 74		
		21,437 75	
			3,460,125 46
Randidge Trust Fund Income.			
Income on Trust Funds			2,000 00
Rapid Transit, Interest and Sinking Fund.			
Rent of Subway, 1913–1914	$199,921 60		
Rent of Subway, alterations, 1913-1914	11,830 36		
		211,751 96	
East Boston Tunnel:			
Tolls, 1913–1914	$143,177 18		
Rents, 1913–1914	62,659 34		
		205,836 52	
Carried forward		$417,588 48	$6,254,159 06

Brought forward			$417,588 48	$6,254,159 06
Rapid Transit, Boston Tunnel and Subway.				
Sale of property, corner Washington and Winter streets		$100,000 00		
Rents, 1913–1914		28,777 70		
Rents, Boston Tunnel and Subway:				
1913–1914		351,479 96		
1911–1912		7,129 49		
1910–1911		13,033 24		
1909–1910		14,452 17		
Interest on ditto		4,283 88		
			519,156 44	
Rapid Transit, East Boston Tunnel Extension.				
Sale of building		$50 00		
Removing buildings, Cambridge street		492 50		
Return of cement bags		254 20		
			796 70	
Rapid Transit, Boylston Street Subway.				
Sale of junk		$394 21		
Sale of material		1 77		
Return of cement bags		351 00		
Expenses incurred		310 67		
			1,057 65	
Rapid Transit, Cambridge Connection.				
Construction of advertising panels	$434 84			
Construction of telephone booths	542 24			
		$977 08		
Rents, 1913–1914		69,376 82		
			70,353 90	
Rapid Transit, Dorchester Tunnel.				
Return of cement bags		$1,653 80		
Sale of beams		31 50		
Labor		18 32		
Excavating		5,943 37		
			7,646 99	
				1,016,600 16
Registry Department.				
Fees for copies of records of births, deaths and marriages			$1,062 50	
Fees for marriage licenses			9,432 00	
Fees for recording marriages performed out of state			5 00	
Interest on bank deposit			7 57	
				10,507 07
Reserve Fund.				
Incidentals, costs from Law Department, 1913–1914				148 93
Carried forward				$7,281,415 22

Brought forward				$7,281,415 22
Sales of City Property.				
Land at Dorchester			$300 00	
Fisher Hill Reservoir			150,000 00	
Ledge, Washington and Dimock Streets			36,355 68	
Crusher			377 76	
Sewer Service Yard, from Rapid Transit Commission on account of Boylston Street Subway			131,206 75	
				318,240 19
Schools and Schoolhouses.				
School Committee Supplies and Incidentals:				
Rent of school halls, 1913–1914,		$1,024 40		
Sale of books and supplies, 1913–1914	$1,013 97			
Traveling, deaf mutes, 1913–1914	2,773 33			
Badges to minors, 1913–1914	360 00			
Use of Baths:				
1912–1913	186 66			
1913–1914	1,095 33			
Sale of Material, etc.:				
Girls' Trade School,	11,570 83			
Independent Industrial School for Boys	380 33			
Light furnished for elections	259 40			
Expenses of moving picture machine	8 75			
Sale of fuel	59 10			
Property damaged	1 00			
Telephone charge	20 89			
Royalty on books	10 28			
Test of disinfectant	50 00			
		17,789 87		
			$18,814 27	
School Instructors:				
Tuition, nonresidents:				
1913–1914	$18,940 69			
1912–1913	920 77			
1911–1912	126 50			
Tuition, state minor wards	1,312 00			
		$21,299 96		
Tuition, deaf mutes, 1913–1914		20,460 00		
Dog licenses, 1913–1914		27,446 11		
Income from Stoughton School Fund		212 00		
Income from Smith School Fund		324 00		
Refund of overpayment of salaries,		928 99		
Carried forward		$70,671 06	$18,814 27	$7,599,655 41

Brought forward		$70,671 06	$18,814 27	$7,599,655 41
Schools and Schoolhouses.—*Cont.*				
Evening Industrial School, from Commonwealth of Massachusetts,		23,202 15		
Tuition, interest on advance payments		240 09		
Refund from Retirement Fund		12 00		
			94,125 30	
Gibson School Fund Income:				
Income from Trust Funds			2,738 60	
Bowdoin Dorchester School Fund:				
Income on Trust Fund		$180 00		
Horace Mann School Fund Income:				
Income on Trust Funds		304 00		
Eastburn School Fund Income:				
Income on Trust Funds		435 00		
Franklin Medal Fund:				
Income		35 00		
Teachers' Waterston Fund Income,		144 00		
			1,098 00	
Schoolhouse Department:				
Sale of furniture		$386 94		
Sale of old material		105 21		
Glass breakage		15 61		
Refund, traveling expenses		61 25		
			569 01	
Land and Building for Schools:				
Land damage, widening of Geneva avenue	$899 00			
Sale of old buildings on site of proposed extension of school yard, William Bacon School	308 87			
		$1,207 87		
Rents, 1913–1914		750 67		
			1,958 54	
High School of Commerce and Administration Building:				
Sale of Winthrop School			260,740 00	
				380,043 72
School Committee, pensions to teachers				880 43
South American Tour:				
Refund by Chamber of Commerce, expenses of two school boys				259 88
Soldiers' Relief Department.				
From Commonwealth of Massachusetts:				
Military Aid, sections 9 to 14, chapter 79, Revised Laws			$5,101 00	
Carried forward			$5,101 00	$7,980,839 44

Brought forward				$7,980,839 44
Soldiers' Relief Department.— *Cont.*				
State Aid, sections 1 to 14, chapter 79, Revised Laws			$85,459 00	
Burial of Indigent Soldiers, sections 20 to 21, chapter 79			4,514 00	
				95,074 00
State Bank Tax.				
Tax of 1913 collected by city				830,677 07
Statistics Department.				
City Record:				
Advertising:				
1913–1914		$8,600 30		
1912–1913		99 30		
			$8,699 60	
Sales of copies and subscriptions			936 55	
				9,636 15
Street Laying-Out Department.				
Licenses for storage and sale of merchandise in public streets		$25,507 00		
Explosives		170 00		
Services to Fence Viewers		4 80		
			$25,681 80	
Rutherford Avenue Widening:				
Betterments, 1905–1906	$198 15			
Interest on ditto	48 35			
		$246 50		
Dorchester Street:				
Assessments, 1906–1907	$423 93			
Interest on ditto	73 64			
		497 57		
Hyde Park Avenue:				
1907–1908	$1,056 69			
Interest on ditto	216 28			
		1,272 97		
Belgrade Avenue:				
Assessments, 1907–1908	$714 21			
Interest on ditto	151 94			
		866 15		
			2,883 19	
Public Lands:				
Release of land in Austin street, Milton			12 00	
Arlington street extension, from Thomas E. Proctor estate			38,000 00	
				66,576 99
Congress street discontinuation, from Walworth Company				25,000 00
Carried forward				$9,007,803 65

Brought forward $9,007,803 65

Taxes.

Assessments, 1913:

Wards.	Polls.	Real Estate.	Personal.	Totals.
1	$3,840 00	$222,363 92	$22,477 38	$248,681 30
2	1,868 00	290,465 28	16,797 52	309,130 80
3	1,524 00	174,215 06	11,945 40	187,684 46
4	1,470 00	205,602 05	12,363 36	219,435 41
5	1,492 00	185,973 28	17,972 28	205,437 56
6	1,678 00	2,918,138 10	631,794 92	3,551,611 02
7	1,222 00	5,182,584 86	1,236,007 17	6,419,814 03
8	2,366 00	476,695 82	55,156 98	534,218 80
9	1,826 00	324,594 41	26,562 24	352,982 65
10	3,892 00	1,073,809 60	106,189 36	1,183,890 96
11	5,410 00	2,024,804 61	1,577,911 28	3,608,125 89
12	2,644 00	254,442 16	52,384 32	309,470 48
13	1,178 00	505,275 20	122,602 20	629,055 40
14	2,414 00	241,506 28	20,782 76	264,703 04
15	1,988 00	121,068 72	10,108 44	133,165 16
16	3,220 00	220,059 20	19,736 92	243,016 12
17	2,268 00	262,762 58	27,877 48	292,908 06
18	1,516 00	213,846 34	14,360 28	229,722 62
19	2,970 00	309,695 50	40,103 52	352,769 02
20	10,212 00	621,007 35	86,913 49	718,132 84
21	4,894 00	333,251 81	93,409 90	431,555 71
22	4,430 00	304,042 35	79,570 92	388,043 27
23	7,858 00	442,042 83	136,435 84	586,336 67
24	6,738 00	451,056 35	62,352 16	520,146 51
25	5,538 00	443,230 41	78,707 20	527,475 61
26	4,362 00	197,677 27	23,240 32	225,279 59
Totals .	$88,818 00	$18,000,211 34	$4,583,763 64	$22,672,792 98

Polls.....	$88,818 00	
Real estate.....	18,000,211 34	
Personal.....	4,583,763 64	
		$22,672,792 98
Assessments, 1912:		
Polls.....	$52,002 00	
Real estate.....	2,053,508 56	
Personal.....	197,629 35	
		2,303,139 91
Assessments, 1911:		
Polls.....	$837 00	
Real estate.....	591,490 97	
Personal.....	7,729 06	
		600,057 03
Assessments, 1910:		
Polls.....	$152 00	
Real estate.....	13,317 72	
Personal.....	1,859 84	
		15,329 56
Assessments, 1909:		
Polls.....	$70 00	
Real estate.....	5,190 03	
Personal.....	1,214 68	
		6,474 71
Assessments, 1908:		
Polls.....	$46 00	
Real estate.....	5,025 62	
Personal.....	768 63	
		5,840 25
Carried forward.....		$25,603,634 44 ..... $9,007,803 65

Brought forward		$25,603,634 44		$9,007,803 65
Taxes.— *Cont.*				
Assessments, 1907:				
Polls	$8 00			
Real estate	2,634 74			
Personal	263 77			
		2,906 51		
Assessments, 1906:				
Polls	$6 00			
Personal	538 02			
		544 02		
Assessments, 1905:				
Personal		372 80		
Assessments, 1904:				
Personal		9 12		
Assessments, 1903:				
Real estate	*Dr.* $2 96			
Personal	4 44			
		1 48		
Assessments, 1900:				
Real estate		30 87		
Assessments, 1896:				
Real estate		19 35		
			$25,607,518 59	
National Bank Tax, 1913			343,690 26	
Corporation Tax from Commonwealth, 1913			1,847,062 03	
Corporation Bank Tax from Commonwealth, 1913			15,927 10	
Street Railway Tax, 1913			329,271 76	
Excise Tax, Street Railway, 1913			6,484 43	
Excise Tax, Street Railway, from Commonwealth, 1913			87,949 93	
Taxes from Commonwealth, 1913,			5,160 00	
Town of Brookline, 1913			29 24	
Reimbursement for loss of taxes on land used for Public Institutions,			16,007 93	
Taxes of 1912, not assessed			49 20	
				28,259,150 47
Hyde Park:				
Taxes, 1911			$10,333 83	
Taxes, 1910			136 70	
Taxes, 1909			263 70	
				10,734 23
Treasury Department.				
Refund of fee for commission as Justice of the Peace				7 00
Weights and Measures Department.				
Fees				9,301 16
Wire Department.				
Permits:				
1913–1914			$4,229 50	
1912–1913			837 50	
				5,067 00
Paid City Treasurer				$37,292,063 51

Collecting Department — Receipts for County of Suffolk.

Money received as follows:		
From Sheriff:		
Sale of old material	$480 36	
Board of U. S. prisoners	264 50	
Board of poor debtors	55 25	
		$800 11
From Clerk of Supreme Judicial Court:		
Fees	.....	1,814 71
From Clerk of Superior Court, Civil Session:		
Fees	.....	27,441 58
From Clerk of Superior Criminal Court:		
Fees	$140 30	
Interest on bank deposit	1,043 61	
From Sheriff:		
Fines	19,658 58	
Gaming implements	185 50	
From Master of House of Correction	70 00	
Forfeitures	1,075 00	
		22,172 99
From Clerk of Municipal Court, Civil Session:		
Fees	$24,305 20	
Interest	17 61	
		24,322 81
From Clerk of Municipal Court, Criminal Session:		
Fines and costs	$39,429 18	
Forfeitures	2,785 00	
From Sheriff:		
Fines	1,465 00	
Gaming implements	19 25	
From Master of House of Correction	23 00	
Interest	30 96	
Copies	12 00	
		43,764 39
From Clerk of Municipal Court, Charlestown:		
Fines and costs	$4,706 97	
From Master of House of Correction	545 50	
Interest	2 85	
		5,255 32
From Clerk of East Boston District Court:		
Fines and costs	$3,064 31	
From Master of House of Correction	328 00	
Forfeitures	50 00	
		3,442 31
From Clerk of Municipal Court, South Boston:		
Fines and costs	$4,897 09	
Forfeiture	195 00	
From Master of House of Correction	743 00	
From Sheriff:		
Fines	10 00	
Gaming implements	1 88	
		5,846 97
From Clerk of Municipal Court, Dorchester:		
Fines and costs	$3,135 56	
From Master of House of Correction	377 00	
From Sheriff, fines	20 00	
		3,532 56
Carried forward	.....	$138,393 75

Brought forward			$138,393 75
From Clerk of Municipal Court, Roxbury:			
Fines and costs		$5,187 02	
From Master of House of Correction		205 00	
From Sheriff, gaming implements		44	
			5,392 46
From Clerk of Municipal Court, West Roxbury:			
Fines and costs		$4,836 88	
From Sheriff		118 00	
From Master of House of Correction		516 00	
			5,470 88
From Justice of Municipal Court, Brighton:			
Fines and costs		$3,902 10	
From Master of House of Correction		546 00	
			4,448 10
From Police Court, Chelsea:			
From Master of House of Correction		$283 50	
From Sheriff, gaming implements		3 87	
			287 37
From Master of House of Correction, Deer Island:			
Labor and Sale of Material:			
Regular, 1913–1914	$1,096 51		
Regular, 1912–1913	114 15		
1911–1912	30 00		
		$1,240 66	
Sale of Manufactured Goods, etc.:			
1913–1914	$5,347 15		
1912–1913	1,643 08		
		6,990 23	
Edgestones, 1913–1914		15,872 96	
			24,103 85
Juvenile Court:			
Fees		$562 30	
Interest		1 71	
Sheriff		17 00	
			581 01
Peddlers' licenses			684 00
From Register of Deeds:			
Fees		$38,823 15	
Commission on telephones		106 26	
Interest		19 12	
			38,948 53
Land Court:			
Fees			4,789 50
County Buildings:			
Commission on telephone		$107 47	
Sale of waste		20 56	
			128 03
Insanity Cases:			
1913–1914		$2,929 75	
1912–1913		456 30	
			3,386 05
County Debt			970 55
Paid to County Treasurer			$227,584 08

Total Receipts.

City of Boston	$37,292,063 51
County of Suffolk	227,584 08
	$37,519,647 59

1913-1914.

Assessments and Bills Committed from February 1, 1913, to January 31, 1914, and Amounts Collected, Abated and Uncollected upon the Respective Amounts.

	Committed.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Abolishment of Grade Crossings	$21,437 75	.....	$21,437 75	
Bath Department	28,844 69	.....	28,844 69	
Building Department	44,237 25	.....	43,404 25	$833 00
Charlestown Heights and Dewey Beach Improvement	3,910 00	.....	3,910 00	
Chelsea Bridge North	7,500 00	.....	7,500 00	
City Clerk Department	168 14	.....	164 90	3 24
City Documents	9 00	.....	9 00	
City Record	9,671 15	.....	9,536 85	134 30
Congress Street Discontinuation:				
From Walworth Manufacturing Company	25,000 00	.....	25,000 00	
Consumptives' Hospital Department	99,443 16	.....	45,539 96	53,903 20
County of Suffolk:				
House of Correction, Deer Island:				
Regular	1,440 81	.....	1,096 51	344 30
Industries	5,694 74	.....	5,347 15	347 59
Edgestones	16,557 35	$650 18	15,872 96	34 21
Insanity cases	3,820 25	.....	2,929 75	890 50
Election Department	82 94	.....	82 94	
Fire Department	7,893 92	.....	7,378 46	515 46
Health Department	1,260 62	.....	1,260 62	
Quarantine	8,085 99	.....	7,707 99	378 00
High School of Commerce and Administration Building	260,740 00	.....	260,740 00	
Highways, Making of	542 50	.....	542 50	
Construction of Ardale Street	6,019 03	.....	1,470 58	4,548 45
Construction of Bay Street	5,268 74	100 08	1,150 64	4,018 02
Construction of Bradfield Avenue	4,806 51	.....	980 12	3,826 39
Construction of Brinsley Street	2,729 02	53 96	874 59	1,800 47
Construction of Brookledge Street	4,336 32	.....	2,171 17	2,165 15
Construction of Champney Street	3,065 77	.....	144 59	2,921 18
Construction of Chipman Street	2,364 24	.....	623 09	1,741 15
Carried forward	$574,929 89	$804 22	$495,721 06	$78,404 61

	Committed.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$574,929 89	$804 22	$495,721 06	$78,404 61
Highways, Making of.—*Con.*				
Construction of Coleman Street	1,215 45	.....	209 11	1,006 34
Construction of Corey Road	2,038 32	.....	478 88	1,559 44
Construction of Creston Street	2,544 28	.....	.....	2,544 28
Construction of Doris Street	759 46	20 00	427 55	311 91
Construction of Douglas Street	1,073 11	.....	892 63	180 48
Construction of Drayton Avenue	1,335 66	.....	437 31	898 35
Construction of Emmet Street	781 32	.....	.....	781 32
Construction of Floyd Street	2,442 78	.....	162 58	2,280 20
Construction of Frost Avenue	1,750 76	.....	1,114 80	635 96
Construction of Geneva Avenue	10,716 53	740 00	3,503 38	6,473 15
Construction of Glenville Avenue	2,845 38	.....	48 51	2,796 87
Construction of Greenwood Street	7,855 31	98 34	5,419 40	2,337 57
Construction of Harvard Avenue	3,294 09	102 47	468 61	2,723 01
Construction of Intervale Street	2,159 20	.....	261 55	1,897 65
Construction of Kilton Street	2,518 50	.....	424 33	2,094 17
Construction of Litchfield Street	6,752 29	.....	805 65	5,946 64
Construction of Morton Street	4,138 09	162 50	305 23	3,670 36
Construction of Quint Avenue	4,313 39	.....	269 41	4,043 98
Construction of Railroad Avenue	5,017 29	.....	258 74	4,758 55
Construction of Ralston Street	2,750 00	.....	.....	2,750 00
Construction of Spofford Road	436 40	.....	.....	436 40
Construction of Wales Street	3,731 52	1,134 95	428 18	2,168 39
Construction of Wallingford Road	7,086 13	.....	1,080 79	6,005 34
Hospital Department	36,637 53	422 65	26,216 70	9,998 18
Institutions:				
Almshouse, Charlestown,	86 14	.....	.....	86 14
Boston Almshouse and Hospital	21,264 19	142 14	19,106 35	2,015 70
Suffolk School for Boys	6,425 36	1 00	6,424 36	
Parental School	1,695 00	.....	1,695 00	
Carried forward	$718,593 37	$3,628 27	$566,160 11	$148,804 99

	Committed.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$718,593 37	$3,628 27	$566,160 11	$148,804 99
Institutions.—*Cont.*				
Placing-Out Department,	862 82	.....	862 82	
Steamer "Monitor"	51 19	.....	51 19	
Library Department	6,969 80	.....	6,969 80	
Liquor Licenses	1,448,926 18	11,917 70	1,434,548 56	2,459 92
Licensing Board	22,860 00	314 00	22,556 00	*Cr.* 10 00
Music Department	10 00	.....	10 00	
Park Department	21,159 25	48 58	19,946 73	1,163 94
Zoological Garden and Aquarium	265 50	.....	265 50	
Public Grounds	236 36	.....	236 36	
Gypsy and Brown-tail Moth Suppression, 1913	15,025 52	.....	10,979 55	4,045 97
Police Department	12,963 60	.....	11,966 40	997 20
Printing Department	223,311 62	2,317 89	204,511 14	16,482 59
Public Buildings	749 20	.....	749 20	
Public Lands	12 00	.....	12 00	
Rent Department:				
Armories	7,000 00	.....	7,000 00	
Bath Department	680 33	.....	680 33	
Consumptives' Hospital,	13 40	.....	13 40	
Water Service	870 05	.....	870 05	
Charlestown Bridge	1,249 16	.....	1,249 05	11
Ferry Service	1,104 50	.....	1,092 00	12 50
Gibson School Fund Income	700 00	.....	.....	700 00
Lamp Service	1,200 00	.....	1,200 00	
Park Department	3,875 93	.....	3,775 93	100 00
Land and Buildings for Schools	750 67	.....	750 67	
Public Buildings	10,214 00	.....	10,127 00	87 00
Sewer Service	10 00	.....	10 00	
School Committee, Supplies and Incidentals	1,024 40	.....	1,024 40	
Street Cleaning Service	600 00	.....	550 00	50 00
Rapid Transit, Interest and Sinking Funds	199,921 60	.....	199,921 60	
Rapid Transit, Interest and Sinking Fund, alterations	11,830 36	.....	11,830 36	
Rapid Transit, Interest and Sinking Fund, East Boston Tunnel	62,659 34	.....	62,659 34	
Rapid Transit, Interest and Sinking Fund, Boston Tunnel and Subway Appropriation,	351,479 96	.....	351,479 96	
Rapid Transit, Boston Tunnel and Subway Sinking Fund	28,777 70	.....	28,777 70	
Rapid Transit, Cambridge Connection	69,376 82	.....	69,376 82	
Markets	122,660 00	.....	122,660 00	
Carried forward	$3,347,994 63	$18,226 44	$3,154,873 97	$174,894 22

	Committed.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$3,347,994 63	$18,226 44	$3,154,873 97	$174,894 22
Rent Department.— *Cont.*				
Hospital Estate, Massachusetts Avenue	637 57	.....	637 57	
Rapid Transit:				
Rapid Transit, Boston Tunnel and Subway Appropriation	100,000 00	.....	100,000 00	
Rapid Transit, Interest and Sinking Fund, East Boston Tunnel Tolls	143,177 18	.....	143,177 18	
Rapid Transit, East Boston Tunnel Extension	796 70	.....	796 70	
Rapid Transit, Cambridge Connection	977 08	.....	977 08	
Rapid Transit, Boylston Street Subway	1,057 65	.....	1,057 65	
Rapid Transit, Dorchester to South Boston	8,592 75	.....	7,646 99	945 76
Rapid Transit, Interest and Sinking Fund, Interest on balance due	4,283 88	.....	4,283 88	
Reserve Fund	148 93	.....	148 93	
Sale of City Property	168,240 19	.....	168,240 19	
Sale of Fisher Hill Reservoir,	150,000 00	.....	150,000 00	
School Committee:				
Supplies and Incidentals,	17,663 73	.....	17,465 84	197 89
Pensions to Teachers	880 43	.....	880 43	
School Instructors	106,829 66	10,928 25	93,078 03	2,823 38
Schoolhouse Department	569 01	.....	569 01	
Public Works:				
Bridge Service	1,288 97	633 38	655 59	
Bridge Repairs	13,230 29	.....	13,230 29	
Lighting Service	84,597 18	1,177 11	81,986 34	1,433 73
Sanitary Service	1,339 97	.....	916 92	423 05
Paving Service:				
General Revenue	70,666 26	758 30	46,399 28	23,508 68
Appropriation, Labor, etc.	26,760 87	564 97	19,695 38	6,500 52
Ferry Service	104,823 02	.....	104,823 02	
Sewer Service:				
Assessments	13,170 82	154 29	11,893 18	1,123 35
Appropriations	10,908 67	867 50	6,510 84	3,530 33
Sewers between Roslindale and West Roxbury	200 00	.....	.....	200 00
Separate Systems of Drainage	31,650 76	625 00	11,920 43	19,105 33
Sewerage Works	24,682 00	668 40	7,951 35	16,062 25
Land and Buildings for Schools	1,207 87	.....	1,207 87	
Street Laying-Out Department:				
Arlington Street Extension	38,000 00	.....	38,000 00	
Carried forward	$4,474,376 07	$34,603 64	$4,189,023 94	$250,748 49

	Committed.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$4,474,376 07	$34,603 64	$4,189,023 94	$250,748 49
Tunnel under tracks between Boylston and Green streets, Jamaica Plain	528 55	.....	528 55	
Taxes, 1913	26,299,146 88	173,921 55	22,672,792 98	3,452,432 35
National Bank Tax, 1913:				
City	343,690 26	.....	343,690 26	
State	830,677 07	.....	830,677 07	
Commission	8,390 67	.....	8,390 67	
Town of Brookline	29 24	.....	29 24	
Water Service:				
Miscellaneous	77,936 12	1,010 71	73,807 12	3,118 29
Water Rates, 1914	786,919 80	1,252 57	107,683 23	677,984 00
Excise Tax, Street Railway, 1913	6,484 43		6,484 43	
Excise Tax, Street Railway, 1913:				
From Commonwealth	87,949 93	.....	87,949 93	
Taxes from Commonwealth, 1913	5,160 00	.....	5,160 00	
Taxes 1912 not assessed	49 20	.....	49 20	
Wire Department	4,647 50	.....	4,229 50	418 00
	$32,925,985 72	$210,788 47	$28,330,496 12	$4,384,701 13

Balances of 1912-1913 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Bath Department	$12 47	.....	$12 47	
Building Department	637 06	.....	40 19	$596 87
City Record	108 10	.....	99 30	8 80
Consumptives' Hospital Department	48,883 42	$86 50	47,737 82	1,059 10
County of Suffolk:				
House of Correction, Deer Island:				
Regular	292 77	34 34	114 15	144 28
Industries	1,643 08	.....	1,643 08	
Insanity cases	456 30	.....	456 30	
Fire Department	164 75	.....	.....	164 75
Health Department:				
Quarantine	404 00	.....	357 00	47 00
Highways, Making of:				
Construction of Addison Street	7,157 89	.....	300 00	6,857 89
Construction of Ainsworth Street	3,864 78	.....	920 53	2,944 25
Construction of Aldrich Street	3,331 55	.....	687 80	2,643 75
Construction of Antrim Street	678 18	.....	67 82	610 36
Construction of Balfour Street	1,489 34	.....	56 69	1,432 65
Construction of Beaumont Street	4,672 02	.....	72 42	4,599 60
Construction of Bucknam Street	1,883 74	470 92	390 23	1,022 59
Construction of Clarkwood Street	2,411 34	.....	354 96	2,056 38
Construction of Colberg Avenue	3,606 28	.....	1,155 98	2,450 30
Construction of Covington Street	760 00	.....	282 50	477 50
Construction of Damrell Street	5,745 87	.....	2,113 70	3,632 17
Construction of Danville Street	1,341 47	.....	457 73	883 74
Construction of Deaconess Road	1,279 92	.....	44 29	1,235 63
Construction of Dighton Street	2,716 76	.....	32 21	2,684 55
Construction of Edgar Street	841 22	.....	31 12	810 10
Construction of Granville Street	2,984 74	.....	776 27	2,208 47
Construction of Greenwich Street	100 00	.....	100 00	
Carried forward	$97,467 05	$591 76	$58,304 56	$38,570 73

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward.....	$97,467 05	$591 76	$58,304 56	$38,570 73
Highways, Making of.—*Con.*				
Construction of Hazleton Street.....	1,846 69	.....	446 02	1,400 67
Construction of Hyde Park Avenue.....	5,647 50	240 00	250 31	5,157 19
Construction of Leon Street.....	1,121 29	.....	314 94	806 35
Construction of Mechanic Street.....	205 47	.....	6 63	198 84
Construction of Meehan Street.....	1,039 84	.....	25 50	1,014 34
Construction of Mora Street.....	903 68	.....	45 73	857 95
Construction of Opera Place.....	6,000 00	4,553 05	1,446 95	
Construction of Plainfield Street.....	805 00	.....	430 36	374 64
Construction of Rexford Street.....	4,848 91	313 65	1,254 63	3,280 63
Construction of Rosemont Street.....	683 12	.....	156 41	526 71
Construction of Taft Street.....	790 81	.....	389 59	401 22
Construction of Welles Avenue.....	2,825 97	.....	457 60	2,368 37
Construction of Wentworth Street.....	1,396 74	.....	94 71	1,302 03
Construction of Westcott Street.....	2,271 48	396 95	97 09	1,777 44
Construction of West Park Street.....	1,041 06	149 37	.....	891 69
Construction of Whitman Street.....	2,133 98	15 00	527 21	1,591 77
Construction of Whittemore Terrace.....	130 91	.....	100 05	30 86
Hospital Department.....	8,148 42	123 14	1,405 51	6,619 77
Institutions:				
Almshouse, Charlestown,	88 72	.....	52 29	36 43
Boston Almshouse and Hospital.....	1,242 36	.....	461 22	781 14
Licensing Board.....	20 00	.....	20 00	
Park Department.....	383 65	.....	151 62	232 03
Public Grounds.....	699 43	.....	195 95	503 48
Gypsy and Brown-tail Moth Suppression, 1912.....	4,983 81	26 86	3,847 01	1,109 94
Police Department.....	2,243 70	.....	2,243 70	
Printing Department.....	13,412 25	.....	13,386 14	26 11
Rent Department:				
Bath Department.....	138 33	.....	138 33	
Charlestown Bridge.....	1,075 00	.....	1,075 00	
Ferry Service.....	22 00	.....	22 00	
Hecht's Wharf.....	67 50	.....	.....	67 50
Carried forward.....	$163,684 67	$6,409 78	$87,347 06	$69,927 83

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$163,684 67	$6,409 78	$87,347 06	$69,927 83
Rent Department.—*Cont.*				
Fort Hill Wharf	369 00	.....	.....	369 00
Public Buildings	506 88	.....	130 00	376 88
Street Cleaning Service	50 00	.....	50 00	
Rapid Transit:				
Rapid Transit, Cambridge Connection	977 08	434 84	.....	542 24
School Committee:				
Supplies and Incidentals,	324 03	.....	324 03	
School Instructors	1,758 09	70 00	920 77	767 32
Public Works:				
Sanitary Service	519 63	9 67	469 76	40 20
Street Cleaning Service	1,076 93	.....	.....	1,076 93
Paving Service:				
General Revenue	26,101 94	260 59	14,115 49	11,725 86
Appropriation, Labor, etc	6,739 71	764 13	2,997 21	2,978 37
Sewer Service:				
Assessments	871 49	.....	51 58	819 91
Appropriations	1 72	.....	698 07	*Cr.* 696 35
Sewers, Commonwealth Avenue	46 00	.....	.....	46 00
Separate Systems of Drainage	38,917 55	403 68	8,012 32	30,501 55
Sewerage Works	12,499 20	415 43	1,740 25	10,343 52
Taxes, 1912	3,162,615 71	37,611 16	2,303,139 91	821,864 64
Water Service:				
Miscellaneous	3,452 05	10 34	2,612 70	829 01
Water Rates, 1913	2,901,218 76	32,915 98	2,747,235 22	121,067 56
Wire Department	837 50	.....	837 50	
	$6,322,567 94	$79,305 60	$5,170,681 87	$1,072,580 47

Balances of 1911-1912 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$102 50	.....	.....	$102 50
Charles River Embankment	22,622 56	.....	$4,159 20	18,463 36
City Record	22 20	.....	.....	22 20
Consumptives' Hospital Department	2,033 05	.....	.....	2,033 05
County of Suffolk:				
House of Correction, Deer Island:				
Regular	465 83	.....	30 00	435 83
Fire Department	264 74	.....	.....	264 74
Health Department	*Cr.* 34 86	.....	.....	*Cr.* 34 86
Quarantine	278 50	.....	.....	278 50
Highways, Making of:				
Construction of Alpha Road	1,431 45	.....	153 29	1,278 16
Construction of Alther Street	329 29	.....	25 58	303 71
Construction of Belfort Street	348 25	.....	36 17	312 08
Construction of Benton Street	468 12	.....	181 26	286 86
Construction of Doris Street	98 61	.....	4 35	94 26
Construction of Evergreen Street	360 81	.....	75 23	285 58
Construction of Farquhar Street	2,399 63	.....	140 19	2,259 44
Construction of Fletcher Street	3,013 81	.....	561 97	2,451 84
Construction of Howe Street	730 18	.....	64 90	665 28
Construction of Kempton Street	921 27	.....	130 15	791 12
Construction of Kingsdale Street	629 64	.....	13 29	616 35
Construction of Marbury Terrace	513 07	.....	128 26	384 81
Construction of Maybrook Street	389 06	.....	49 68	339 38
Construction of Melbourne Street	1,851 81	.....	97 43	1,754 38
Construction of Millet Street	904 81	.....	268 40	636 41
Construction of Mountain Avenue	3,883 48	.....	374 98	3,508 50
Construction of Newcastle Street	2,101 94	.....	517 64	1,584 30
Carried forward	$46,129 75	.....	$7,011 97	$39,117 78

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$46,129 75	.....	$7,011 97	$39,117 78
Highways, Making of—*Con.*				
Construction of Penhallow Street	497 68	.....	136 74	360 94
Construction of Prescott Street	5,215 92	.....	586 92	4,629 00
Construction of Radcliffe Street	2,319 46	.....	328 75	1,990 71
Construction of Rochdale Street	672 43	.....	71 96	600 47
Construction of Sudan Street	1,770 07	.....	684 22	1,085 85
Construction of Walworth Street	2,231 97	$1,772 77	49 02	410 18
Construction of Wellesley Park	3,056 54	.....	316 02	2,740 52
Hospital Department	6,275 86	49 71	220 29	6,005 86
Institutions:				
Boston Almshouse and Hospital	310 42	.....	.....	310 42
Placing-Out Department,	62 86	.....	.....	62 86
Public Grounds	*Cr.* 19 35	.....	.....	*Cr.* 19 35
Gypsy and Brown-tail Moth Suppression, 1911,	1,324 45	10 86	1,155 53	158 06
Printing Department	94 24	.....	23 44	70 80
Rent Department:				
Charlestown Bridge	214 58	.....	214 58	
Ferry Service	3 50	.....	.....	3 50
Fort Hill Wharf	44 00	.....	.....	44 00
Public Buildings	19 16	.....	.....	19 16
Rapid Transit Interest and Sinking Fund, Boston Tunnel and Subway Appropriation,	7,129 49	.....	7,129 49	
School Instructors	645 23	.....	126 50	518 73
Public Works Department:				
Sanitary Service	963 55	.....	2 50	961 05
Paving Service:				
General Revenue	5,286 17	.....	866 19	4,419 98
Appropriation, Labor, etc	2,317 84	.....	.....	2,317 84
Sewer Service:				
Assessments	600 99	39 98	50 00	511 01
Appropriations	*Cr.* 28 57	.....	.....	*Cr.* 28 57
Sewers between Roslindale and West Roxbury	115 58	.....	.....	115 58
Separate Systems of Drainage	38,564 55	128 22	4,296 43	34,139 90
Sewerage Works	7,120 64	71 88	1,953 14	5,095 62
Taxes, 1911	907,237 15	8,367 44	600,057 03	298,812 68
Water Service:				
Miscellaneous	952 43	.....	.....	952 43
Water Rates, 1912	123,948 06	14,133 41	91,600 93	18,213 72
Carried forward	$1,165,076 65	$24,574 27	$716,881 65	$423,620 73

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$1,165,076 65	$24,574 27	$716,881 65	$423,620 73
Hyde Park:				
Street assessments	692 75	.....	522 00	170 75
Sewer assessments	6,087 76	597 00	3,692 50	1,798 26
Paving assessments	217 75	87 60	69 40	60 75
Taxes, 1909	979 64	.....	263 70	715 94
Taxes, 1910	2,217 90	19 40	136 70	2,061 80
Taxes, 1911	12,721 53	42 30	10,333 83	2,345 40
Water rates, 1911	50 05	.....	.....	50 05
Water service	3 10	.....	.....	3 10
	$1,188,047 13	$25,320 57	$731,899 78	$430,826 78

Balances of 1910-1911 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$130 95			$130 95
City Record	27 60			27 60
Consumptives' Hospital Department	111 41			111 41
County of Suffolk:				
House of Correction, Deer Island:				
Regular	12 85			12 85
Fire Department	90 00			90 00
Highways, Making of:				
Construction of Ashland Street	81 00		$9 00	72 00
Construction of Bellevue Street	1,121 34		288 69	832 65
Construction of Bernard Street	2,017 37		204 87	1,812 50
Construction of Bruce Street	275 00		52 50	222 50
Construction of Carmen Street	1,065 59		104 31	961 28
Construction of Corona Street	2,565 65		333 45	2,232 20
Construction of Cottage Street	1,471 77		59 04	1,412 73
Construction of Cottage Terrace	562 55		123 91	438 64
Construction of Cotton Street	1,958 53		396 99	1,561 54
Construction of Dakota Street	3,294 17		568 98	2,725 19
Construction of Dayton Street	259 39		139 39	120 00
Construction of Everdean Street	1,861 90		296 92	1,564 98
Construction of Harlem Street	333 60		41 70	291 90
Construction of Kilton Street	743 34		71 54	671 80
Construction of Larkin Street	1,217 54		124 36	1,093 18
Construction of Montfern Street	1,617 43		164 21	1,453 22
Construction of Parkview Street	786 84		96 77	690 07
Construction of South Huntington Avenue	1,158 80		84 85	1,073 95
Construction of Stonehurst Street	1,457 63		241 91	1,215 72
Construction of Upham Avenue	303 90		37 99	265 91
Carried forward	$24,526 15		$3,441 38	$21,084 77

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$24,526 15	.....	$3,441 38	$21,084 77
Hospital Department	6,476 01	.....	198 56	6,277 45
Institutions:				
Boston Almshouse and Hospital	403 66	.....	.....	403 66
Parental School	75 36	.....	.....	75 36
Placing-Out Department	210 82	.....	.....	210 82
Public Grounds	108 17	.....	.....	108 17
Gypsy and Brown-tail Moth Suppression, 1910	*Cr.* 41 19	$0 50	24 56	*Cr.* 66 25
Printing Department	47 43	.....	.....	47 43
Rent Department:				
Fort Hill Wharf	57 00	.....	.....	57 00
Rapid Transit, Interest and Sinking Fund, Boston Tunnel and Subway Appropriation	13,033 24	.....	13,033 24	
Paving Division	54 67	.....	.....	54 67
School Instructors	239 52	.....	.....	239 52
Streets:				
Bridge Division	45 72	.....	.....	45 72
Sanitary Division	790 31	.....	.....	790 31
Sewer Service:				
General Revenue	144 45	.....	.....	144 45
Appropriation, Labor, etc	117 18	.....	.....	117 18
Ferry Division	12 50	.....	.....	12 50
Paving Service:				
Assessments	*Cr.* 638 69	62 51	372 05	*Cr.* 1,073 25
Appropriations	1,156 04	.....	.....	1,156 04
Sewerage Works	16,633 75	62 47	2,255 65	14,315 63
Taxes, 1910	313,990 01	275,238 64	15,329 56	23,421 81
Water Service:				
Miscellaneous	1,059 33	.....	22	1,059 11
Water Rates, 1911, and additional	6,687 99	.....	591 50	6,096 49
	$385,189 43	$275,364 12	$35,246 72	$74,578 59

Balances of 1909-1910 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$25 00			$25 00
City Record	30 00			30 00
County of Suffolk:				
House of Correction, Deer Island:				
Regular	194 09			194 09
Health Department	983 43			983 43
Quarantine	13 00			13 00
Highways, Making of:				
Construction of Arcadia Park	484 32		$66 87	417 45
Construction of Bayswater Street	1,836 13		247 54	1,588 59
Construction of Davitt St.	887 38		116 90	770 48
Construction of Frankfort Street	1,692 63		164 39	1,528 24
Construction of Larchmont Street	1,676 52		673 46	1,003 06
Construction of Mallet St.	2,224 31		851 92	1,372 39
Construction of Mapleton Street	2,367 67		387 96	1,979 71
Construction of Norton St.	501 74		248 51	253 23
Construction of Rockledge Street	400 25		42 01	358 24
Construction of Samoset Street	1,351 25		239 04	1,112 21
Construction of Speedwell Street	1,538 84		409 97	1,128 87
Hospital Department	8,212 02			8,212 02
Institutions:				
New Boiler, Long Island	147 96			147 96
Boston Almshouse and Hospital	437 81			437 81
Pauper Expenses	101 15			101 15
Boston Insane Hospital	74 75			74 75
Public Grounds	90 29			90 29
Gypsy and Brown-tail Moth Suppression, 1909	*Cr.* 9 35		71	*Cr.* 10 06
Printing Department	54 37			54 37
Rent Department:				
Fort Hill Wharf	84 00			84 00
Rapid Transit, Boston Tunnel and Subway Sinking Fund	14,452 17		14,452 17	
Sewer Division	230 00			230 00
School Instructors	252 10			252 10
Carried forward	$40,333 83		$17,901 45	$22,432 38

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$40,333 83	.....	$17,901 45	$22,432 38
Streets:				
Bridge Service	31 09	.....	.....	31 09
Sanitary Service	1,280 78	.....	.....	1,280 78
Paving Service:				
General Revenue	509 26	.....	.....	509 26
Appropriation, Labor, etc.,	746 97	.....	.....	746 97
Ferry Service	23 50	.....	.....	23 50
Sewer Service:				
Assessments	171 50	.....	.....	171 50
Appropriations	24 88	.....	.....	24 88
Sewerage Works	37,496 61	$608 32	5,414 13	31,474 16
Taxes, 1909	282,410 45	6,152 40	6,474 71	269,783 34
Water Service:				
Cochituate Division	1,513 78	.....	.....	1,513 78
Cochituate Water Rates, 1910	4,415 89	8 50	100 00	4,307 39
	$368,958 54	$6,769 22	$29,890 29	$332,299 03

Balances of 1908-1909 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$319 15	.....	.....	$319 15
Consumptives' Hospital Department	12 00	.....	.....	12 00
County of Suffolk:				
House of Correction, Deer Island:				
Regular	10 76	.....	.....	10 76
Highways, Making of:				
Construction of Aspinwall Road	1,609 95	.....	$593 28	1,016 67
Construction of Bakersfield Street	1,194 65	.....	316 26	878 39
Construction of Bennington Street	28,283 80	.....	5,333 01	22,950 79
Construction of Boyden Street	320 08	.....	50 64	269 44
Construction of Bradshaw Street	182 40	.....	23 53	158 87
Construction of Claybourne Street	283 67	.....	61 03	222 64
Construction of Clement Avenue	360 35	.....	25 76	334 59
Construction of Dahlgren Street	388 00	.....	113 87	274 13
Construction of Fenwood Road	1,132 68	.....	197 73	934 95
Construction of Fottler Road	363 62	.....	96 63	266 99
Construction of Hobson Street	1,678 72	.....	362 80	1,315 92
Construction of Kerwin Street	906 12	.....	156 86	749 26
Construction of Longfellow Street	2,000 27	.....	320 96	1,679 31
Construction of Lorraine Street	581 51	.....	192 70	388 81
Construction of Marmion Street	701 04	.....	135 98	565 06
Construction of Meredith Street	785 43	.....	121 33	664 10
Construction of Milwood Street	1,073 13	.....	143 50	929 63
Construction of Oakridge Street	650 00	.....	125 00	525 00
Construction of Pomfret Street	1,095 26	.....	201 44	893 82
Carried forward	$43,932 59	.....	$8,572 31	$35,360 28

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$43,932 59	.....	$8,572 31	$35,360 28
Highways, Making of.— *Cont.*				
Construction of Primrose Street	1,321 14	.....	395 99	925 15
Construction of Roseland Street	622 80	.....	59 50	563 30
Construction of Rosemary Street	548 88	.....	81 95	466 93
Construction of Rowe Street	709 36	.....	169 20	540 16
Construction of Willowwood Street	2,574 15	.....	495 22	2,078 93
Hospital Department	3,351 07	.....	.....	3,351 07
Institutions:				
Almshouse, Charlestown	39 00	.....	.....	39 00
Boston Insane Hospital	292 42	.....	.....	292 42
Boston Almshouse and Hospital	89 69	.....	.....	89 69
Epileptics, Care of	314 32	.....	.....	314 32
Placing-Out Department	315 25	.....	.....	315 25
Printing Department	21 45	.....	.....	21 45
Public Grounds:				
Gypsy and Brown-tail Moth Suppression, 1908	33 05	$6 69	5 74	20 62
Rent Department:				
Fort Hill Wharf	130 00	.....	.....	130 00
Public Buildings	760 00	.....	.....	760 00
School Instructors	30 22	.....	.....	30 22
Public Works:				
Sanitary Service	814 96	.....	.....	814 96
Paving Service:				
General Revenue	202 17	.....	.....	202 17
Appropriation, Labor, etc	303 22	.....	.....	303 22
Sewer Service:				
Appropriations	2 36	.....	.....	2 36
Assessments	144 00	.....	.....	144 00
Sewerage Works	26,960 52	530 32	3,343 18	23,087 02
Taxes, 1908, and additional	271,593 91	254,003 65	5,840 25	11,750 01
Water Service:				
Cochituate Division	1,109 00	.....	.....	1,109 00
Cochituate Water Rates, 1909	1,633 65	.....	.....	1,633 65
	$357,849 18	$254,540 66	$18,963 34	$84,345 18

Balances of 1907-1908 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Belgrade Avenue	$4,765 23	.....	$714 21	$4,051 02
Consumptives' Hospital Department	15 42	.....	.....	15 42
County of Suffolk:				
House of Correction, Deer Island:				
Regular	21 24	.....	.....	21 24
Hyde Park Avenue	6,780 66	$4 98	1,056 69	5,718 99
Health Department	600 00	.....	.....	600 00
Highways, Making of:				
Construction of Columbia Road	106,078 46	6,728 47	9,320 12	90,029 87
Construction of Queensberry Street	8,227 45	.....	1,645 51	6,581 94
Hospital Department	7,591 68	.....	.....	7,591 68
Institutions:				
Almshouse, Charlestown	144 01	.....	.....	144 01
Boston Insane Hospital	12 57	.....	.....	12 57
Boston Almshouse and Hospital	170 23	.....	.....	170 23
Epileptics, Care of	103 58	.....	.....	103 58
Public Grounds:				
Gypsy and Brown-tail Moth Suppression, 1907	119 98	.....	87	119 11
Printing Department	344 73	.....	.....	344 73
Rent Department:				
Fort Hill Wharf	13 00	.....	.....	13 00
Northern Avenue and Sleeper Street	175 00	.....	.....	175 00
Public Buildings	30 00	.....	.....	30 00
School Instructors	28 20	.....	.....	28 20
Public Works Department:				
Sanitary Service	903 62	.....	.....	903 62
Paving Service:				
General Revenue	279 49	.....	20 88	258 61
Appropriation, Labor, etc.	330 83	.....	.....	330 83
Ferry Service	1,140 56	.....	.....	1,140 56
Sewer Service:				
Assessments	28 35	.....	.....	28 35
Appropriations	618 16	618 16		
Sewers:				
Between Roslindale and West Roxbury	50 00	.....	.....	50 00
Westville, Freeman and Charles Streets,	382 85	.....	.....	382 85
Sewerage Works	28,766 70	105 79	4,096 81	24,564 10
Street Cleaning Service	38 01	.....	.....	38 01
Taxes, 1907, and additional	258,854 31	243,599 52	2,906 51	12,348 28
Water Service:				
Miscellaneous	1,840 09	.....	.....	1,840 09
Water Rates, 1908	389 34	.....	.....	389 34
	$428,843 75	$251,056 92	$19,761 60	$158,025 23

Balances of 1906-1907 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$281 69			$281 69
County of Suffolk:				
House of Correction, Deer Island:				
Edgestones	*Cr.* 237 34			*Cr.* 237 34
Dorchester Street	4,854 53		$423 93	4,430 60
Highways, Making of:				
Construction of Cummington Street	1,175 45		1,175 45	
Construction of Oswald Street	37 48		10 11	27 37
Construction of Seymour Street	1,253 00	$100 71	548 16	604 13
Construction of Spalding Street	249 17		54 44	194 73
Construction of Walter Street	5,946 67		602 17	5,344 50
Hospital Department	9,382 12			9,382 12
Institutions:				
Boston Insane Hospital	37 63			37 63
Boston Almshouse and Hospital	455 22			455 22
Epileptics, Care of	43 18			43 18
Pauper Expenses	42 12			42 12
Placing-Out Department	291 45			291 45
Park Department:				
Gypsy and Brown-tail Moth Suppression, 1906	27 75			27 75
Printing Department	108 38			108 38
Rent Department:				
Ferry Division	33 34			33 34
Fort Hill Wharf	27 00			27 00
Public Works:				
Paving Service:				
General Revenue	*Cr.* 192 72			*Cr.* 192 72
Appropriation, Labor, etc	247 33			247 33
Sewer Service:				
Assessments	*Cr.* 21 10			*Cr.* 21 10
Appropriations	79 30			79 30
Sewerage Works	11,509 96	163 72	2,507 37	8,838 87
Street Cleaning Service	45 62			45 62
Taxes, 1906	213,377 24	206,443 53	544 02	6,389 69
Water Service:				
Miscellaneous	113 56			113 56
	$249,168 03	$206,707 96	$5,865 65	$36,594 42

Balances of 1905-1906 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Abolishment of Grade Crossings	$12 00	.....	.....	$12 00
Betterments:				
Carleton Street	350 00	.....	.....	350 00
Rutherford Avenue, Widening	373 06	.....	$198 15	174 91
County of Suffolk:				
House of Correction, Deer Island: Edgestones	237 34	.....	.....	237 34
Health Department	5 00	.....	.....	5 00
Highways, Making of:				
Construction of Ainsley Street	225 43	.....	38 25	187 18
Construction of Bird Street	242 56	.....	36 28	206 28
Construction of Blanche Street	456 91	.....	127 11	329 80
Construction of Blandford Street,	2,410 83	.....	182 16	2,228 67
Construction of Bowen Street	432 33	.....	101 53	330 80
Construction of Brookline Avenue	2,119 14	.....	417 77	1,701 37
Construction of Bynner Street	81 02	.....	24 19	56 83
Construction of Calder Street	236 50	.....	98 50	138 00
Construction of Capen Street	657 04	.....	192 06	464 98
Construction of Charlotte Street,	445 49	.....	116 59	328 90
Construction of Davenport Street,	105 78	.....	27 76	78 02
Construction of Dilworth Street,	270 59	.....	70 08	200 51
Construction of Dunreath Street,	67 51	.....	25 54	41 97
Construction of Elmont Street	398 31	.....	98 86	299 45
Construction of Florida Street	852 95	.....	170 38	682 57
Construction of Hale Street	902 16	.....	292 99	609 17
Construction of Hamblen Street,	20 70	.....	4 05	16 65
Construction of Haverford Street,	244 03	.....	82 11	161 92
Construction of Hinckley Street,	41 24	.....	8 06	33 18
Construction of Lindsey Street	520 64	.....	195 98	324 66
Construction of Millet Street	166 03	.....	46 84	119 19
Construction of Moultrie Street	2,389 37	.....	53 96	2,335 41
Construction of Public Alley No. 12	70 00	.....	.....	70 00
Construction of Public Alleys Nos. 13, 14, 15	375 19	.....	73 27	301 92
Construction of Public Alley No. 303	*Cr.* 12 71	.....	3 29	*Cr.* 16 00
Construction of Public Alley No. 502	*Cr.* 19 62	.....	20 12	*Cr.* 39 74
Construction of Public Alley No. 503	121 66	.....	5 51	116 15
Construction of Public Alley No. 804	277 95	.....	96 42	181 53
Construction of Ritchie Street	3,158 22	.....	.....	3,158 22
Construction of Roseclair Street	2,163 04	.....	77 16	2,085 88
Construction of Rosemont Street,	466 45	.....	160 35	306 10
Carried forward	$20,864 14	.....	$3,045 32	$17,818 82

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$20,864 14	.....	$3,045 32	$17,818 82
Highways, Making of.— *Cont.*				
Construction of St. Margaret Street	426 12	.....	201 32	224 80
Construction of South Huntington Avenue	47 05	.....	35 94	11 11
Construction of Swallow Street	2,510 92	.....	56 51	2,454 41
Construction of Tower Street	407 07	.....	103 48	303 59
Construction of Vicksburg Street,	116 44	.....	36 34	80 10
Construction of Wayland Street,	363 43	.....	83 56	279 87
Hospital Department	16,112 84	.....	.....	16,112 84
Institutions:				
Boston Almshouse and Hospital	113 72	.....	.....	113 72
Insane in State Institutions	302 61	.....	.....	302 61
Placing-Out Department	86 43	.....	.....	86 43
Printing Department	446 86	.....	.....	446 86
Rent Department:				
Fort Hill Wharf	58 00	.....	.....	58 00
School Instructors	11 80	.....	.....	11 80
Public Works:				
Paving Service:				
General Revenue	1,336 80	.....	.....	1,336 80
Sewerage Works	16,171 82	$60 00	3,614 86	12,496 96
Street Cleaning Service	94 86	.....	.....	94 86
Taxes, 1905	6,777 60	2,847 60	372 80	3,557 20
Water Service:				
Miscellaneous	930 64	.....	.....	930 64
	$67,179 15	$2,907 60	$7,550 13	$56,721 42

Balances of 1904-1905 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Highways, Making of:				
Sewers	$2,995 02	.....	$412 45	$2,582 57
Construction of Alford Street	1,852 84	.....	.....	1,852 84
Construction of Berkeley Street	5 67	.....	1 89	3 78
Construction of Brackett Street	49 63	.....	5 71	43 92
Construction of Carter Street	80 94	.....	40 47	40 47
Construction of Dakota Street	132 08	.....	32 02	100 06
Construction of Darling Street	481 69	.....	159 21	322 48
Construction of Fayston Street	240 25	.....	6 52	233 73
Construction of Gibson Street	1,152 23	.....	73 96	1,078 27
Construction of Hamilton Street,	*Cr.* 19 31	.....	.....	*Cr.* 19 31
Construction of Morrill Street	77 69	.....	28 11	49 58
Construction of Moseley Street	377 76	.....	120 09	257 67
Construction of Newland Street	90 38	.....	25 47	64 91
Construction of Oak Square Avenue	412 76	.....	138 93	273 83
Construction of Oakwood Street,	444 43	$8 97	68 77	366 69
Construction of Public Alley No. 422	3 08	.....	1 54	1 54
Construction of Public Alley No. 423	172 50	.....	.....	172 50
Construction of Public Alley No. 441	182 17	.....	16 67	165 50
Construction of Public Alley No. 444	690 10	.....	.....	690 10
Construction of Public Alley No. 901	464 42	.....	72 49	391 93
Construction of Robinwood Avenue	450 21	.....	142 66	307 55
Construction of Roland Street	283 35	.....	81 92	201 43
Construction of Snow Street	213 23	16 88	47 31	149 04
Construction of South Street	382 52	.....	76 17	306 35
Construction of Torrey Street	348 95	8 83	46 31	293 81
Construction of Vinson Street	435 06	.....	124 01	311 05
Construction of West Selden Street	3,262 24	66 32	814 48	2,381 44
Construction of West Tremlett Street	419 60	.....	106 89	312 71
Construction of Windermere Road	111 48	.....	34 21	77 27
Hospital Department	44,263 00	.....	.....	44,263 00
Institutions:				
Almshouse, Charlestown	108 00	.....	.....	108 00
Boston Almshouse and Hospital	16 84	.....	.....	16 84
Placing-Out Department	1,052 57	.....	.....	1,052 57
Epileptics, Care of	534 86	.....	.....	534 86
Public Buildings:				
Miscellaneous	15 00	.....	.....	15 00
Carried forward	$61,783 24	$101 00	$2,678 26	$59,003 98

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncolleeted Jan. 31, 1914.
Brought forward	$61,783 24	$101 00	$2,678 26	$59,003 98
Rent Department:				
Fort Hill Wharf	140 00	.....	.....	140 00
School Instructors	19 60	.....	.....	19 60
Public Works:				
Bridge Service	3,436 27	.....	.....	3,436 27
Paving Service:				
General Revenue	100 50	.....	.....	100 50
Sewerage Works	20,316 00	94 75	4,692 89	15,528 36
Street Cleaning Service	50 00	.....	.....	50 00
Taxes, 1904	7,099 31	1,733 88	9 12	5,356 31
Water Service:				
Miscellaneous	18,989 22	.....	.....	18,989 22
Water Rates, 1905	14 00	.....	.....	14 00
	$111,948 14	$1,929 63	$7,380 27	$102,638 24

Balances of 1903-1904 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Betterments, Blue Hill and Other Avenues:				
Commonwealth Avenue	$29,070 21	.....	.....	$29,070 21
Huntington Avenue	48,555 57	$2,477 45	$1,806 48	44,271 64
Building Department	531 30	.....	.....	531 30
County of Suffolk:				
House of Correction, Deer Island:				
Regular	119 18	.....	.....	119 18
Industries	269 57	.....	.....	269 57
Edgestones	2 00	.....	.....	2 00
Highways, Making of:				
Sewers	183 91	.....	24 84	159 07
Construction of Angell Street	121 23	.....	43 20	78 03
Construction of Barry Street	319 50	.....	122 11	197 39
Construction of Belvidere Street,	455 91	.....	13 33	442 58
Construction of Boston Street	212 30	.....	75 46	136 84
Construction of Burt Street	1,449 70	37 30	126 18	1,286 22
Construction of Cambridge Street,	3,130 84	.....	182 74	2,948 10
Construction of Canal Street	5,310 75	.....	.....	5,310 75
Construction of Charlestown Street	6,183 09	.....	1,071 17	5,111 92
Construction of Corinth Street	410 82	.....	169 67	241 15
Construction of Draper Street	135 32	.....	57 79	77 53
Construction of Esmond Street	82 34	.....	121 27	*Cr.* 38 93
Construction of Fairfax Street	65 03	.....	30 78	34 25
Construction of Geneva Avenue	1,262 76	.....	4 41	1,258 35
Construction of Hancock Street	1,185 09	.....	190 56	994 53
Construction of Homes Avenue	279 64	.....	131 27	148 37
Construction of Lauriat Avenue	7,152 54	.....	429 80	6,722 74
Construction of Malvern Street	197 08	.....	93 35	103 73
Construction of Millet Street	71 47	.....	5 26	66 21
Construction of Normandy Street,	131 37	.....	62 31	69 06
Construction of Norway Street	15 17	.....	41 45	*Cr.* 26 28
Construction of Orkney Road	275 01	.....	118 46	156 55
Construction of Perkins Street	897 46	.....	48 90	848 56
Construction of Public Alley No. 415	12 84	.....	6 15	6 69
Construction of Public Alley No. 424	4 82	.....	2 28	2 54
Construction of Public Alley No. 426	13 24	.....	6 29	6 95
Construction of Public Alley No. 427	11 36	.....	5 43	5 93
Construction of Public Alley No. 428	10 12	.....	4 81	5 31
Construction of Public Alley No. 429	7 90	.....	5 10	2 80
Carried forward	$108,136 44	$2,514 75	$5.000 85	$100,620 84

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$108,136 44	$2,514 75	$5,000 85	$100,620 84
Highways, Making of.—*Cont.*				
Construction of Public Alley No. 438	18 75	.....	8 85	9 90
Construction of Public Alley No. 443	21 51	.....	8 79	12 72
Construction of Public Alley No. 706	31 07	.....	13 49	17 58
Construction of St. Stephen Street,	54 98	.....	26 03	28 95
Construction of Tremont Street	601 41	.....	132 06	469 35
Construction of Turner Street	107 40	.....	.....	107 40
Construction of Westbourne Street	170 48	.....	75 69	94 79
Construction of Wordsworth Street	243 54	.....	119 79	123 75
Institutions:				
Almshouse, Charlestown	225 00	.....	.....	225 00
Boston Almshouse and Hospital	91 65	.....	.....	91 65
Rent Department:				
Fort Hill Wharf	100 00	.....	.....	100 00
Public Grounds	25 00	.....	.....	25 00
Public Lands	12 00	.....	.....	12 00
School Instructors	59 96	.....	.....	59 96
Public Works Department:				
Paving Service:				
General Revenue	1,168 25	.....	.....	1,168 25
Sewerage Works	8,541 20	.....	2,259 54	6,281 66
Street Cleaning Division	242 58	.....	.....	242 58
Taxes, 1903	4,130 00	546 32	1 48	3,582 20
Water Service:				
Miscellaneous	1,264 39	.....	.....	1,264 39
Water Rates, 1904	780 30	.....	.....	780 30
	$126,025 91	$3,061 07	$7,646 57	$115,318 27

Balances of 1902-1903 Accounts.

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Betterments, Blue Hill and other Avenues:				
Columbus Avenue	$47,392 55	.....	$3,437 17	$43,955 38
County of Suffolk:				
House of Correction, South Boston:				
Regular	18 87	.....	.....	18 87
M. & M.	500 00	.....	.....	500 00
House of Correction, Deer Island:				
Regular	*Cr.* 577 79	.....	.....	*Cr.* 577 79
Industries	48 78	.....	.....	48 78
Edgestones	51 00	.....	.....	51 00
Highways, Making of:				
Construction of Albany and Northampton Streets	61 75	.....	29 25	32 50
Construction of Alexander Street,	526 97	.....	204 96	322 01
Construction of Amory Street	122 11	.....	17 98	104 13
Construction of Annabel Street	839 57	.....	101 47	738 10
Construction of Ashley Street	287 13	.....	64 38	222 75
Construction of Barrington Street,	202 96	.....	60 68	142 28
Construction of Callender Street,	1,180 90	.....	402 51	778 39
Construction of Carlow Street	100 44	.....	36 19	64 25
Construction of Congreve Street,	559 61	.....	276 17	283 44
Construction of Conrad Street	92 28	.....	30 41	61 87
Construction of Custer Street	123 44	.....	36 96	86 48
Construction of Devon Street	679 58	.....	254 91	424 67
Construction of Dixfield Street	53 66	.....	34 96	18 70
Construction of Echo Street	27 05	.....	12 79	14 26
Construction of Edison Green	276 29	.....	124 33	151 96
Construction of Edwin Street	274 01	.....	125 18	148 83
Construction of Elizabeth Street,	25 89	.....	12 26	13 63
Construction of Florida Street	53 78	.....	32 11	21 67
Construction of Forest Hills Street	212 03	.....	91 04	120 99
Construction of Fowler Street	410 50	.....	121 59	288 91
Construction of Francis Street	6,119 67	.....	110 59	6,009 08
Construction of Gainsborough Street	286 11	.....	.....	286 11
Construction of Greenbrier Street,	381 57	.....	131 17	250 40
Construction of Leeds Street	193 44	.....	40 42	153 02
Construction of Leonard Street	16 11	.....	.....	16 11
Construction of Middleton Street,	119 04	.....	38 34	80 70
Construction of Nightingale Street	271 40	.....	83 17	188 23
Construction of North Harvard Street	427 51	.....	165 71	261 80
Construction of Nottingham Street	108 01	.....	52 01	56 00
Carried forward	$61,466 22	.....	$6,128 71	$55,337 51

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$61,466 22	.....	$6,128 71	$55,337 51
Highways, Making of.— *Cont.*				
Construction of Oakview Terrace,	275 18	.....	82 76	192 42
Construction of Peverell Street	70 75	.....	45 50	25 25
Construction of Public Alley No. 102	24 02	.....	.....	24 02
Construction of Public Alley No. 401	105 11	.....	45 60	59 51
Construction of Public Alley No. 402	112 34	.....	49 14	63 20
Construction of Public Alley No. 414	27 79	.....	14 55	13 24
Construction of Public Alley No. 416	54 41	.....	27 95	26 46
Construction of Public Alley No. 417	10 89	.....	5 81	5 08
Construction of Public Alley No. 430	17 76	.....	8 44	9 32
Construction of Public Alley No. 432	*Cr.* 6 09	.....	.....	*Cr.* 6 09
Construction of Public Alley No. 433	155 54	.....	2 23	153 31
Construction of Public Alley No. 434	207 24	.....	37 33	169 91
Construction of Public Alley No. 435	132 15	.....	1 82	130 33
Construction of Public Alley No. 436	200 59	.....	4 86	195 73
Construction of Public Alley No. 439	129 81	.....	.....	129 81
Construction of Public Alley No. 440	140 67	.....	16 96	123 71
Construction of Public Alley No. 442	35 05	.....	22 27	12 78
Construction of Public Alley No. 905	3 10	.....	1 46	1 64
Construction of Rockford Street,	80 14	.....	21 31	58 83
Construction of Rozella Street	428 00	.....	42 04	385 96
Construction of Ruggles Street	279 02	.....	98 14	180 88
Construction of Shafter Street	183 42	.....	88 84	94 58
Construction of Shepton Street	01	.....	.....	01
Construction of Shirley Street	2,671 66	.....	33 63	2,638 03
Construction of Spencer Street	251 24	.....	67 04	184 20
Construction of Stanley Street	578 19	.....	63 31	514 88
Construction of Storer Street	15 44	.....	10 37	5 07
Construction of Stratford Street,	422 18	.....	40 42	381 76
Construction of Templeton Street,	201 83	.....	83 41	118 42
Construction of Thane Street	557 37	.....	36 34	521 03
Construction of Trinity Place	945 82	.....	.....	945 82
Construction of Van Winkle Street	408 96	.....	179 45	229 51
Construction of Wainwright Street	1,096 81	.....	148 62	948 19
Construction of Waldeck Street	670 59	.....	217 34	453 25
Carried forward	$71,953 21	.....	$7,625 65	$64,327 56

	Balances Uncollected Jan. 31, 1913, and Additional.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$71,953 21	.....	$7,625 65	$64,327 56
Highways, Making of — *Cont.*				
Construction of Warner Street	307 04	.....	80 79	226 25
Construction of Wensley Street	189 57	.....	68 80	120 77
Construction of Woodcliff Street,	140 17	.....	67 11	73 06
Institutions:				
Almshouse, Charlestown	277 57	.....	.....	277 57
Boston Almshouse and Hospital	6 65	.....	.....	6 65
House of Reformation	175 00	.....	.....	175 00
Rent Department:				
Fire Department	750 00	.....	.....	750 00
Fort Hill Wharf	95 00	.....	.....	95 00
Smallpox Hospital	150 00	.....	.....	150 00
School Committee:				
School Instructors	94 81	.....	.....	94 81
Public Works Department:				
Paving Service:				
General Revenue	740 76	.....	.....	740 76
Sewerage Works	6,478 65	.....	1,537 92	4,940 73
Street Cleaning Service	25 50	.....	.....	25 50
Taxes, 1902	2,228 16	$483 96	.....	1,744 20
Water Service:				
Miscellaneous	7,108 30	.....	.....	7,108 30
Water Rates, 1903	30 00	.....	.....	30 00
	$90,750 39	$483 96	$9,380 27	$80,886 16

Balances of 1901-1902 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
County of Suffolk:				
House of Correction, Deer Island:				
Regular	$105 15	.....	.....	$105 15
Highways, Making of:				
Construction of Aberdeen Street,	297 89	.....	$93 45	204 44
Construction of Astor Street	8 56	.....	.....	8 56
Construction of Belmore Terrace,	34 55	.....	8 86	25 69
Construction of Chiswick Road	300 43	.....	.....	300 43
Construction of Dresden Street	36 44	.....	11 06	25 38
Construction of Dunford Street	21 08	.....	.....	21 08
Construction of Fowler Street	*Cr.* 87 49	.....	.....	*Cr.* 87 49
Construction of Montague Street,	89 87	.....	24 08	65 79
Construction of Newburg Street,	356 30	.....	101 97	254 33
Construction of Public Alley No. 702	269 16	.....	.....	269 16
Construction of Public Alley No. 703	431 67	.....	.....	431 67
Construction of Seaborn Street	71 54	.....	30 28	41 26
Construction of Spencer Street	45 16	.....	4 94	40 22
Institutions:				
Boston Almshouse and Hospital,	22 06	.....	.....	22 06
Rent Department:				
Rents, Public Buildings	100 00	.....	.....	100 00
Fort Hill Wharf	200 00	.....	.....	200 00
School Instructors	337 34	.....	.....	337 34
Public Works:				
Paving Service:				
General Revenue	348 63	.....	.....	348 63
Sewer Service	210 43	.....	.....	210 43
Sewerage Works	9,339 84	$125 36	981 88	8,232 60
Street Cleaning Service	81 75	.....	.....	81 75
Taxes, 1901	1,152 88	311 41	.....	841 47
Water Service:				
Miscellaneous	1,707 20	.....	.....	1,707 20
	$15,480 44	$436 77	$1,256 52	$13,787 15

Balances of 1900-1901 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Betterments:				
South Union Station	$58,157 07	.....	.....	$58,157 07
County of Suffolk:				
House of Correction, South Boston:				
Regular	194 68	.....	.....	194 68
Highways, Making of:				
Construction of Athelwold Street,	2,301 27	.....	.....	2,301 27
Construction of Atherstone Street	74 11	.....	$23 16	50 95
Construction of Bernard Street	52 73	.....	.....	52 73
Construction of Chamberlain Street	298 88	.....	.....	298 88
Construction of Clinton Street	844 26	.....	.....	844 26
Construction of Harold Street	72 63	.....	29 80	42 83
Construction of Hubbard Street,	*Cr.* 33 36	.....	.....	*Cr.* 33 36
Construction of Idaho Street	48 09	.....	8 62	39 47
Construction of Leedsville Street,	48 20	.....	.....	48 20
Construction of Lonsdale Street,	155 68	.....	.....	155 68
Construction of Maryland Street,	114 84	.....	55 66	59 18
Construction of Public Alley No. 403	6 41	.....	6 41	
Construction of Public Alley No. 404	581 24	.....	.....	581 24
Construction of Public Alley No. 419	10 24	.....	.....	10 24
Construction of Public Alley No. 420	*Cr.* 1 05	.....	.....	*Cr.* 1 05
Construction of Public Alley No. 431	37 97	.....	.....	37 97
Construction of Public Alley No. 437	*Cr.* 2 22	.....	.....	*Cr.* 2 22
Construction of Public Alley No. 701	11 67	.....	11 67	
Construction of Telford Street	30	.....	.....	.30
Construction of Woodlawn Street,	209 57	.....	9 42	200 15
Institutions:				
Almshouse, Charlestown	137 28	.....	.....	137 28
Boston Almshouse and Hospital,	68 81	.....	.....	68 81
House of Reformation	27 00	.....	.....	27 00
Steamer "J. Putnam Bradlee"	25 00	.....	.....	25 00
Public Buildings:				
Repairs Division	580 19	.....	.....	580 19
Rent Department:				
Fort Hill Wharf	416 66	.....	.....	416 66
School Committee:				
School Instructors	56 99	.....	.....	56 99
Carried forward	$64,495 14	.....	$144 74	$64,350 40

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1913.
Brought forward	$64,495 14	.....	$144 74	$64,350 40
Public Works:				
Bridge Division	40 00	.....	.....	40 00
Paving Division:				
General Revenue	222 31	.....	222 31	
Sewerage Works	17,395 03	.....	341 46	17,053 57
Street Cleaning Division	140 13	.....	.....	140 13
Watering Division Tax, 1900	47 24	.....	.....	47 24
Taxes, 1900	962 94	$735 00	30 87	197 07
Water Service:				
Miscellaneous	2,008 76	.....	.....	2,008 76
Lamp Department	40 00	.....	.....	40 00
	$85,351 55	$735 00	$739 38	$83,877 17

Balances of 1899-1900 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
County of Suffolk:				
House of Correction, Deer Island:				
Regular	$348 86	.....	.....	$348 86
Industries	20 68	.....	.....	20 68
Edgestones	58 04	.....	.....	58 04
Fire Department	50 00	.....	.....	50 00
Gibson School Fund	2,529 64	.....	.....	2,529 64
Highways, Making of:				
Construction of Chamblet Street,	*Cr.* 28 17	.....	.....	*Cr.* 28 17
Construction of Oakley Street	10 17	.....	$10 17	
Construction of Tonawanda Street	542 64	.....	.....	542 64
Institutions:				
Almshouse, Charlestown	121 86	.....	.....	121 86
Boston Almshouse and Hospital,	199 99	.....	.....	199 99
House of Reformation	189 80	.....	.....	189 80
Placing-Out Department	50 80	.....	.....	50 80
Steamer "J. Putnam Bradlee"	87 50	.....	.....	87 50
Lamp Department	67 48	.....	.....	67 48
Public Buildings:				
Electrical Division	220 00	.....	.....	220 00
Repairs Division	5 61	.....	.....	5 61
Rent Department:				
Bridge Division	400 00	.....	.....	400 00
Fort Hill Wharf	500 00	.....	.....	500 00
School Committee:				
School Instructors	42 60	.....	.....	42 60
Public Works:				
Street Cleaning Service	58 50	.....	.....	58 50
Watering Division Tax, 1899	*Cr.* 263 54	.....	.....	*Cr.* 263 54
Taxes, 1899	2,059 12	$771 59	.....	1,287 53
Water Service:				
Miscellaneous	2,474 92	.....	.....	2,474 92
Sewerage Works	7,611 73	27 08	25 59	7,559 06
	$17,358 23	$798 67	$35 76	$16,523 80

Balances of 1898-1899 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$196 35	.....	.....	$196 35
County of Suffolk:				
House of Correction, South Boston	20 46	.....	.....	20 46
House of Correction, Deer Island:				
Regular	208 54	.....	.....	208 54
Industries	27 48	.....	.....	27 48
Fire Department	50 00	.....	.....	50 00
Highways, Making of:				
Sewer Assessments	6,552 13	.....	$47 28	6,504 85
Construction of Bloomfield Street,	*Cr.* 13 97	.....	.....	*Cr.* 13 97
Construction of Brighton Avenue,	600 00	.....	.....	600 00
Construction of Wilder Street	4,395 34	.....	.....	4,395 34
Institutions:				
Almshouse, Charlestown	258 35	.....	.....	258 35
Boston Almshouse and Hospital,	140 13	.....	.....	140 13
Rent Department:				
Bridge Service	75 00	.....	.....	75 00
Smallpox Hospital	75 00	.....	.....	75 00
School Instructors	194 85	.....	.....	194 85
Public Works:				
Ferry Service	10 00	.....	.....	10 00
Sewers, Blue Hill and other Avenues	15,928 41	.....	.....	15,928 41
Street Cleaning Service	1 50	.....	.....	1 50
Watering Division Tax, 1898	64 28	.....	.....	64 28
Taxes, 1898	2,539 56	$231 20	.....	2,308 36
Water Service:				
Miscellaneous	4,837 34	.....	.....	4,837 34
Wire Department	197 50	.....	.....	197 50
	$36,358 25	$231 20	$47 28	$36,079 77

Balances of 1897-1898 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$522 97	.....	.....	$522 97
County of Suffolk:				
House of Correction, South Boston	21 20	.....	.....	21 20
House of Correction, Deer Island,	1,826 82	.....	.....	1,826 82
Fire Department	40 00	.....	.....	40 00
Highways, Making of:				
Sewer Assessment	485 08	.....	.....	485 08
Construction of Josephine Street	229 02	.....	.....	229 02
Institutions:				
Almshouse, Charlestown	203 72	.....	.....	203 72
Boston Almshouse and Hospital	406 43	.....	.....	406 43
House of Reformation	830 05	.....	.....	830 05
Marcella Street Home	77 57	.....	.....	77 57
Pauper Expenses	883 84	.....	.....	883 84
Rent Department:				
Bridge Service	12 50	.....	.....	12 50
Gibson School Fund Income	55 00	.....	.....	55 00
Smallpox Hospital	225 00	.....	.....	225 00
Fort Hill Wharf	250 00	.....	.....	250 00
School Instructors	342 38	.....	.....	342 38
Public Works:				
Bridge Service	39 00	.....	.....	39 00
Street Cleaning Service	70 50	.....	.....	70 50
Taxes, 1897	1,134 20	$222 30	.....	911 90
Water Service:				
Miscellaneous	5,770 28	.....	.....	5,770 28
Wire Department	25 00	.....	.....	25 00
	$13,450 56	$222 30	.....	$13,228 26

Balances of 1896-1897 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$35 09	.....	.....	$35 09
County of Suffolk:				
House of Correction, South Boston	34 97	.....	.....	34 97
House of Correction, Deer Island,	1,192 13	.....	.....	1,192 13
Highways, Making of:				
Sewer Assessments	10,050 87	.....	.....	10,050 87
Construction of Norway Street	112 47	.....	.....	112 47
Institutions:				
Almshouse, Charlestown	104 57	.....	.....	104 57
Boston Almshouse and Hospital	318 45	.....	.....	318 45
House of Industry	35 72	.....	.....	35 72
House of Reformation	223 25	.....	.....	223 25
Marcella Street Home	31 14	.....	.....	31 14
Pauper Expenses	823 38	.....	.....	823 38
Rent Department:				
Cochituate Division	18 00	.....	.....	18 00
Gibson School Fund Income	75 00	.....	.....	75 00
Public Buildings	725 00	.....	.....	725 00
Rents, Public Buildings	37 50	.....	.....	37 50
School Instructors	102 88	.....	.....	102 88
Public Works Department:				
Paving Service	513 68	.....	.....	513 68
Street Cleaning Service	103 63	.....	.....	103 63
Taxes, 1896	401 29	$87 72	$19 35	294 22
Water Service:				
Miscellaneous	114 08	.....	.....	114 08
Mystic Division:				
Miscellaneous	137 51	.....	.....	137 51
	$15,190 61	$87 72	$19 35	$15,083 54

Balances of 1895-1896 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Building Department	$183 62	.....	.....	$183 62
Highways, Making of:				
Sewer Assessments	13,595 23	.....	.....	13,595 23
Construction of Ivy Street	2,348 50	.....	.....	2,348 50
Construction of Mountfort Street,	1,733 57	.....	.....	1,733 57
Institutions:				
Boston Almshouse and Hospital.	102 00	.....	.....	102 00
Home for Paupers, Rainsford and Long Islands	5 10	.....	.....	5 10
House of Industry	40 00	.....	.....	40 00
Pauper Expenses	1,279 11	.....	.....	1,279 11
Rent Department:				
Cochituate Division	50 00	.....	.....	50 00
Public Buildings	575 00	.....	.....	575 00
Public Works Department:				
Street Cleaning Service	94 00	.....	.....	94 00
Sewer Service	301 25	.....	.....	301 25
Water Service:				
Miscellaneous	247 51	.....	.....	247 51
Taxes, 1895	*Cr.* 4 08	.....	.....	*Cr.* 4 08
	$20,550 81	.....	.....	$20,550 81

Balances of 1894-1895 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Betterments:				
Harrison Avenue	$472 00	.....	.....	$472 00
Street Department:				
Highways, Making of:				
Sewer Assessments	4,388 99	.....	$38 26	4,350 73
	$4,860 99	.....	$38 26	$4,822 73

Balances of 1893-1894 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Highways, Making of:				
Sewer Assessments	$1,362 82	.....	.....	$1,362 82
Public Works Department:				
Sewer Service	464 79	.....	.....	464 79
	$1,827 61	.....	.....	$1,827 61

Balances of 1892-1893 Accounts.

	Balances Uncollected Jan. 31, 1913.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Highways, Making of:				
Sidewalk Assessments	*Cr.* $32 48	.....	.....	*Cr.* $32 48
Sewer Assessments	738 33	.....	.....	738 33
	$705 85	.....	.....	$705 85

Recapitulation.

	Balances Outstanding Jan. 31, 1913, and Accounts Committed from Feb. 1, 1913, to Jan. 31, 1914.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Abolishment of Grade Crossings	$21,449 75	.....	$21,437 75	$12 00
Arlington Street Extension,	38,000 00	.....	38,000 00	
Bath Department	28,857 16	.....	28,857 16	
Belgrade Avenue	4,765 23	.....	714 21	4,051 02
Betterments	184,370 46	$2,477 45	5,441 80	176,451 21
Building Department	47,202 93	.....	43,444 44	3,758 49
Charles River Embankment	22,622 56	.....	4,159 20	18,463 36
Charlestown Heights and Dewey Beach Improvements	3,910 00	.....	3,910 00	
Chelsea Bridge North	7,500 00	.....	7,500 00	
Congress Street Discontinuation	25,000 00	.....	25,000 00	
City Clerk Department	168 14	.....	164 90	3 24
City Documents	9 00	.....	9 00	
City Record	9,859 05	.....	9,636 15	222 90
County of Suffolk	35,100 69	684 52	27,489 90	6,926 27
Dorchester Street	4,854 53	.....	423 93	4,430 60
Election Department	82 94	.....	82 94	
Fire Department	8,553 41	.....	7,378 46	1,174 95
Gibson School Fund	2,529 64	.....	.....	2,529 64
Health Department	2,814 19	.....	1,260 62	1,553 57
Quarantine	8,781 49	.....	8,064 99	716 50
High School of Commerce and Administration Building	260,740 00	.....	260,740 00	
Highways, Making of	542 50	.....	542 50	
Sidewalk Assessments	*Cr.* 32 48	.....	.....	*Cr.* 32 48
Sewer Assessments	40,352 38	.....	522 83	39,829 55
Construction of Streets	541,293 14	17,291 49	87,334 97	436,666 68
Hospital Department	146,450 55	595 50	28,041 06	117,813 99
Consumptives' Hospital Department	150,498 46	86 50	93,277 78	57,134 18
Hyde Park Avenue	6,780 66	4 98	1,056 69	5,718 99
Institutions	45,575 05	143 14	28,653 23	16,778 68
Library Department	6,969 80	.....	6,969 80	
Licensing Board	22,880 00	314 00	22,576 00	*Cr.* 10 00
Liquor Licenses	1,448,926 18	11,917 70	1,434,548 56	2,459 92
Music Department	10 00	.....	10 00	
Park Department	21,542 90	48 58	20,098 35	1,395 97
Zoological Garden and Aquarium	265 50	.....	265 50	
Gypsy and Brown-tail Moth Suppression, 1906	27 75	.....	.....	27 75
Carried forward	$3,149,253 56	$33,563 86	$2,217,612 72	$898,076 98

	Balances Outstanding Jan. 31, 1913, and Accounts Committed from Feb. 1, 1913, to Jan. 31, 1914.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$3,149,253 56	$33,563 86	$2,217,612 72	$898,076 98
Police Department	15,207 30	.....	14,210 10	997 20
Printing Department	237,841 33	2,317 89	217,920 72	17,602 72
Public Buildings	1,570 00	.....	749 20	820 80
Public Grounds	1,114 90	.....	432 31	682 59
Gypsy and Brown-tail Moth Suppression, 1907	119 98	.....	87	119 11
Gypsy and Brown-tail Moth Suppression, 1908	33 05	6 69	5 74	20 62
Gypsy and Brown-tail Moth Suppression, 1909	*Cr.* 9 35	.....	71	*Cr.* 10 06
Gypsy and Brown-tail Moth Suppression, 1910	*Cr.* 41 19	50	24 56	*Cr.* 66 25
Gypsy and Brown-tail Moth Suppression, 1911	1,324 45	10 86	1,155 53	158 06
Gypsy and Brown-tail Moth Suppression, 1912	4,983 81	26 86	3,847 01	1,109 94
Gypsy and Brown-tail Moth Suppression, 1913	15,025 52	.....	10,979 55	4,045 97
Public Lands	12 00	.....	12 00	
Rapid Transit, Boston Tunnel and Subway	100,000 00	.....	100,000 00	
Rapid Transit, Interest and Sinking Fund, East Boston Tunnel	143,177 18	.....	143,177 18	
Rapid Transit, Cambridge Connection	1,954 16	434 84	977 08	542 24
Rapid Transit, Boylston Street Subway	1,057 65	.....	1,057 65	
Rapid Transit, East Boston Tunnel Extension	796 70	.....	796 70	
Rapid Transit, Dorchester to South Boston	8,592 75	.....	7,646 99	945 76
Rapid Transit, Interest and Sinking Fund, interest on balance due	4,283 88	.....	4,283 88	
Rent Department	920,474 31	.....	911,930 99	8,543 32
Reserve Fund	148 93	.....	148 93	
Sales of City Property	318,240 19	.....	318,240 19	
School Committee Supplies, etc	17,987 76	.....	17,789 87	197 89
Schoolhouse Department	569 01	.....	569 01	
Land and Buildings for Schools	1,207 87	.....	1,207 87	
Carried forward	$4,944,925 75	$36,361 50	$3,974,777 36	$933,786 89

	Balances Outstanding Jan. 31, 1913, and Accounts Committed from Feb. 1, 1913, to Jan. 31, 1914.	Abated.	Collected.	Uncollected Jan. 31, 1914.
Brought forward	$4,944,925 75	$36,361 50	$3,974,777 36	$933,786 89
School Instructors	111,046 23	10,998 25	94,125 30	5,922 68
Pensions to Teachers	880 43	.....	880 43	
Public Works:				
Bridge Repairs	13,230 29	.....	13,230 29	
Bridge Service	4,881 05	633 38	655 59	3,592 08
Paving Service	145,247 62	1,902 11	84,688 79	58,656 72
Ferry Service	106,009 58	.....	104,823 02	1,186 56
Lighting Service	107 48	.....	.....	107 48
Sanitary Service	89,870 03	1,186 78	82,458 60	6,224 65
Sewer Service	44,533 51	2,188 32	19,203 67	23,141 52
Sewerage Works	251,523 65	2,933 52	42,716 02	205,874 11
Street Cleaning Service	3,463 48	.....	916 92	2,546 56
Separate Systems of Drainage	109,132 86	1,156 90	24,229 18	83,746 78
Street Watering Taxes	*Cr.* 152 02	.....	.....	*Cr.* 152 02
Taxes	31,737,706 64	1,213,308 87	25,607,518 59	4,916,879 18
Bank Taxes	1,182,758 00	.....	1,182,758 00	
Excise Tax, Street Railway,	94,434 36	.....	94,434 36	
Taxes from Commonwealth:				
1913	5,160 00	.....	5,160 00	
1912, not assessed	49 20	.....	49 20	
Tunnel under tracks between Green and Boylston streets, Jamaica Plain	528 55	.....	528 55	
Water Service:				
Cochituate Division:				
Water Rates	3,826,037 79	48,310 46	2,947,210 88	830,516 45
Miscellaneous	133,429 00	1,021 05	76,420 04	55,987 91
Mystic Division:				
Miscellaneous	137 51	.....	.....	137 51
Town of Brookline	29 24	.....	29 24	
Wire Department	5,707 50	.....	5,067 00	640 50
Hyde Park:				
Taxes	15,919 07	61 70	10,734 23	5,123 14
Street Assessments	692 75	.....	522 00	170 75
Sewer Assessments	6,087 76	597 00	3,692 50	1,798 26
Paving Assessments	217 75	87 60	69 40	60 75
Water Rates	50 05	.....	.....	50 05
Water Service	3 10	.....	.....	3 10
	$42,833,648 21	$1,320,747 44	$34,376,899 16	$7,136,001 61

The collection of a portion of the betterment and sewer assessments above reported as unpaid is delayed by suits brought against the city for reduction of the assessments. The cases now pending amount to:

Betterments	$1,460 20
Sewers	1,265 00
And there are sewer and street assessments exempt, held in abeyance and postponed until entry has been made, amounting to	105,960 00
Total	$108,685 20

The residue from sales of real estate for unpaid taxes remaining in the custody of the Collector January 31, 1914 ..... $1,789 26

General Summary, February 1, 1913, to January 31, 1914.

Dr.		*Cr.*	
To Uncollected Balance from 1912–1913..	$7,714,557 45	By Amounts cash paid to City Treasurer, Feb. 1, 1913, to Jan. 31, 1914....	$37,519,647 59
" New accounts committed Feb. 1, 1913, to Jan. 31, 1914.....	32,905,985 72	" Abatements on bills from Feb. 1, 1913, to Jan. 31, 1914..	1,320,747 44
" Additional bills on account of earlier years committed during the term Feb. 1, 1913, to Jan. 31, 1914....	2,213,105 04	Balance uncollected to new account, 1914–1915.....	7,136,001 61
" Amount of cash deposited Feb. 1, 1913, to Jan. 31, 1914.....	3,142,748 43		
	$45,976,396 64		$45,976,396 64

Table A.—Outstanding Taxes January 31, 1914.

Total amount of outstanding taxes, a large per cent of which are uncollectible owing to death, poverty, insolvency, emigration and other causes, dating from 1895 to January 31, 1914	$4,916,879 18
Amount of Hyde Park taxes	5,123 14
	$4,922,002 32
Outstanding taxes for 1913	$3,452,432 35
Outstanding taxes for 1912	821,864 64
Outstanding taxes for Hyde Park, 1911	2,345 40
Outstanding taxes for Hyde Park, 1910	2,061 80
	$4,278,704 19

The assessment of taxes to defray the expenses of the City of Boston and County of Suffolk for the year ended January 31, 1914, less the revenue to be received from other sources, also to pay the state tax levied in the City of Boston, 1913, was:

Tax assessments, 1913, including supplementary bills	$26,299,146 88
Bank tax, 1913	343,690 26
Total assessments	$26,642,837 14
Collection to January 31, 1914, inclusive	$22,672,792 98
Bank tax received	343,690 26
Abatements	173,921 55
Outstanding	3,452,432 35
	$26,642,837 14
Total collections:	
Account of 1913 taxes	$22,672,792 98
Account of bank tax, 1913	343,690 26
Account of 1912 and previous years	2,934,725 61
Account of Hyde Park	10,734 23
	$25,961,943 08

Table B.— Showing Percentage of Taxes Collected, Abated and Uncollected, not Including Bank Tax.

YEARS.	Per cent Collected.	Per cent Abated.	Per cent Un-collected.
1875–76 to January 31, 1876	83.77	1.02	15.21
1876–77 to January 31, 1877	84.23	1.09	14.68
1877–78 to January 31, 1878	85.71	1.11	13.18
1878–79 to January 31, 1879	85.12	1.20	13.68
1879–80 to January 31, 1880	85.81	1.08	13.11
1880–81 to January 31, 1881	86.87	.90	12.23
1881–82 to January 31, 1882	87.30	.69	12.01
1882–83 to January 31, 1883	86.64	.82	12.54
1883–84 to January 31, 1884	87.52	.98	11.50
1884–85 to January 31, 1885	87.17	.89	11.94
1885–86 to January 31, 1886	88.46	1.00	10.54
1886–87 to January 31, 1887	88.66	.81	10.53
1887–88 to January 31, 1888	87.82	.75	11.43
1888–89 to January 31, 1889	89.26	.72	10.02
1889–90 to January 31, 1890	88.71	.79	10.50
1890–91 to January 31, 1891	88.12	.72	11.16
1891–92 to January 31, 1892	88.88	.72	10.40
1892–93 to January 31, 1893	90.11	.83	9.06
1893–94 to January 31, 1894	88.10	.87	11.03
1894–95 to January 31, 1895	88.93	.79	10.28
1895–96 to January 31, 1896	87.90	.69	11.41
1896–97 to January 31, 1897	87.04	.72	12.24
1897–98 to January 31, 1898	87.10	.62	12.28
1898–99 to January 31, 1899	86.51	.63	12.86
1899–1900 to January 31, 1900	85.31	.65	14.04
1900–01 to January 31, 1901	86.06	.85	13.09
1901–02 to January 31, 1902	86.30	.71	12.99
1902–03 to January 31, 1903	85.75	.73	13.52
1903–04 to January 31, 1904	85.04	.77	14.18
1904–05 to January 31, 1905	85.018	.76	14.222
1905–06 to January 31, 1906	85.281	.69	14.05
1906–07 to January 31, 1907	86.086	.814	13.10
1907–08 to January 31, 1908	83.651	.765	15.584
1908–09 to January 31, 1909	85.617	.642	13.741
1909–10 to January 31, 1910	85.719	.561	13.72
1910–11 to January 31, 1911	85.777	.617	13.606
1911–12 to January 31, 1912	86.985	.760	12.255
1912–13 to January 31, 1913	86.715	.676	12.609
1913–14 to January 31, 1914	86.211	.662	13.127

Table C.— Statement Showing the Amounts Received from Licenses from February 1, 1913, to January 31, 1914.

Amusement	$22,599 00
Auctioneers	378 00
Bagatelle	2 00
Billiard tables	580 00
Bowling alleys	1,174 00
Chauffeurs	14 50
Clam diggers	1 00
Common victualers	7,530 00
Dogs	27,446 11
Drivers	531 00
Drivers of hackney carriages	800 00
Explosives	279 00
Firearms	166 00
Grease	102 00
Hackney carriages	1,594 00
Hand-carts	64 00
Innholders	105 00
Intelligence offices	4,075 00
Itinerant musicians	120 00
Junk collectors	1,380 00
Junk-shop keepers	915 00
Licenses for storage and sale of merchandise in public streets	25,507 00
Liquor *	1,434,548 56
Manicure	538 00
Manure	12 50
Marriages	9,437 00
Milk and vinegar	2,603 50
Minors	285 00
Pawnbrokers	3,700 00
Peddlers	2,500 00
Picnic groves	10 00
Pool and sippio tables	2,440 00
Powder and fireworks	848 00
Private detectives	210 00
Second-hand articles	2,235 00
Selling fruit on Lord's day	6,045 00
Sight-seeing autos	730 00
Street railway motormen and conductors	451 75
Wagons	5,411 00
Total	$1,567,367 92

* One-fourth paid to state.

Table D.— Statement Showing the Amounts that have been Assessed for State, City and County Taxes from 1875 to 1913, both Inclusive, and the Amounts Collected, Abated and Remaining Uncollected Thereon to January 31, 1914.

Years.	Collected.	Per cent Collected.	Abated.	Per cent Abated.	Uncollected.	Per cent Unpaid.	Amounts Assessed.
1875....	$10,510,749 16	97.28	$293,742 48	2.72	.....	.....	$10,804,491 64
1876....	9,224,592 17	97.441	242,251 78	2.559	.....	.....	9,466,843 95
1877....	8,717,553 99	97.295	242,415 03	2.705	.....	.....	8,959,969 02
1878....	7,859,403 47	97.418	208,280 56	2.582	.....	.....	8,067,684 03
1879....	7,483,281 30	97.485	193,070 41	2.515	.....	.....	7,676,351 71
1880....	9,473,723 65	97.912	201,951 08	2.088	.....	.....	9,675,674 73
1881....	9,041,973 82	98.035	181,243 41	1.965	.....	.....	9,223,217 23
1882....	9,898,203 70	97.819	220,667 09	2.181	.....	.....	10,118,870 79
1883....	9,661,926 49	97.89	227,620 36	2.11	.....	.....	9,889,546 85
1884....	11,323,784 29	97.85	248,732 26	2.15	.....	.....	11,572,516 55
1885....	8,588,127 65	97.41	228,271 24	2.59	.....	.....	8,816,398 89
1886....	8,864,747 47	97.72	206,498 50	2.28	.....	.....	9,071,245 97
1887....	9,848,595 33	97.90	211,712 44	2.10	.....	.....	10,060,307 77
1888....	10,106,876 80	97.97	209,784 60	2.03	.....	.....	10,316,661 40
1889....	10,076,455 31	97.60	247,303 76	2.40	.....	.....	10,323,759 07
1890....	10,772,481 13	97.94	227,179 58	2.06	.....	.....	10,999,660 71
1891....	10,637,525 09	97.94	223,820 54	2.06	.....	.....	10,861,345 63
1892....	11,372,955 86	97.56	283,914 92	2.44	.....	.....	11,656,870 78
1893....	11,646,172 35	97.54	294,014 29	2.46	.....	.....	11,940,186 64
1894....	11,726,893 84	97.72	273,947 14	2.28	.....	.....	12,000,840 98
1895....	12,028,821 36	97.69	284,739 18	2.31	*Cr.* $4 08	.....	12,313,556 46
1896....	12,504,150 48	97.551	313,744 79	2.445	294 22	.002	12,818,189 49
1897....	13,003,607 42	97.506	332,210 13	2.484	911 90	.01	13,336,729 45
1898....	13,912,246 83	97.527	350,582 22	2.463	2,308 36	.01	14,265,137 41
1899....	14,075,722 27	97.444	367,886 93	2.547	1,287 53	.009	14,444,896 73
1900....	16,354,650 74	97.481	422,769 67	2.518	197 07	.001	16,777,617 48
1901....	16,945,553 74	97.63	410,909 22	2.366	841 47	.004	17,357,304 43
1902....	17,376,503 64	97.561	434,374 48	2.43	1,744 20	.009	17,812,622 32
1903....	17,769,175 68	97.413	468,572 84	2.568	3,582 20	.019	18,241,330 72
1904....	18,521,473 54	97.465	476,434 80	2.507	5,356 31	.028	19,003,264 65
1905....	19,934,482 91	97.955	412,651 53	2.027	3,557 20	.018	20,350,691 64
1906....	20,250,435 34	97.705	469,301 23	2.264	6,389 69	.031	20,726,126 26
1907....	20,627,018 48	97.773	457,423 25	2.168	12,348 28	.059	21,096,790 01
1908....	21,653,092 75	97.854	463,068 50	2.093	11,750 01	.053	22,127,911 26
1909....	22,103,252 07	97.869	211,354 04	.936	269,783 34	1.195	22,584,389 45
1910....	22,634,546 67	97.158	638,733 24	2.741	23,421 81	.101	23,296,701 72
1911....	23,152,643 18	97.772	228,878 54	.966	298,812 68	1.262	23,680,334 40
1912....	23,618,668 83	95.838	203,968 77	.827	821,864 64	3.335	24,644,502 24
1913....	22,672,792 98	86.211	173,921 55	.662	3,452,432 35	13.127	26,299,146 88
	$545,974,861 78	.....	$11,787,946 38	.....	$4,916,879 18	.....	$562,679,687 34

STATEMENT OF LEASES OWNED BY THE CITY OF BOSTON IN THE CUSTODY OF THE CITY COLLECTOR.

Public Works Department, Bridge Service.— Leases. Schedule 1.

PROPERTY.	Lessee.	Annual Rent.	Expiration of Lease.
Charlestown Bridge, Storehouses 1, 2, 3, 4, 5 and 6,	M. P. Coleman,	$1,075 00	Feb. 1, 1918
Total.....	.....	$1,075 00	

Public Works Department, Street Cleaning and Oiling, Paving and Ferry Services.—Leases. Schedule 2.

PROPERTY.	Lessee.	Annual Rent.	Expiration of Lease.
Premises, Rutherford Avenue, Charlestown,	Timothy F. Callahan,	$600 00	Feb. 1, 1915
Land, Hyde Park Avenue, Hyde Park, Paving Service.....	William R. Murphy...	180 00	Feb. 1, 1915
Wharf Property, South Ferry, Ferry Service..	Patrick J. Connolly...	150 00	Feb. 1, 1915

Market Department.— Leases. Schedule 3.

No. of STALL.	No. of Cellar.	Occupants.	Annual Rent.
	1	Bryant & Ordway Company.....	$700 00
	2	Charles R. Corwin Company.....	1,000 00
	2	John P. Squire.....	476 00
	3	Edward P. Legg.....	432 00
	3	Andrew J. Legg.....	516 00
	4	Edward P. Legg.....	1,484 00
	5	George M. D. Legg Company.....	1,476 00
	6	G. M. D. & W. E. A. Legg.....	1,040 00
	12	Oscar Armstrong.....	904 00
	13	Harry E. Graves.....	564 00
	13–14	Puritan Fruit Trust Co. (Inc.).....	1,596 00
	15	Harris S. Bean.....	820 00
	16	Peter F. Finan.....	932 00
	17	Sands, Furber & Co.....	968 00
	19	E. H. Kingman Company (Inc.)....	924 00
	20	Blanchard & Bisco.....	644 00
		Carried forward.....	$14,476 00

Market Department.— Leases. Schedule 3.— *Continued.*

No. of Stall.	No. of Cellar.	Occupants.	Annual Rent.
		Brought forward	$14,476 00
	20	Kingman & Hearty Company	584 00
	21	James E. Farnum	944 00
	21	Lord & Spencer	832 00
1–3		William H. Prior	860 00
2–4–6–8	1–1½	Frank W. Dyer	2,336 00
5–7		W. H. Prior	860 00
9–11		Hilton & Woodward	860 00
10–12–14–16		Arthur W. Newell	1,728 00
13–15		J. Parker Lawrence	860 00
17–19		Samuel Holmes	652 00
18–20		Charles B. Jopp	964 00
21–23–25		John P. Squire	1,616 00
22–24		Edwin F. Deering	972 00
26		Edwin Chapman	652 00
27–29–31		Frederic H. Curtiss	1,616 00
28		Elmer D. Flint	652 00
30		J. Parker Lawrence	484 00
32	6	Edwin A. Harris	1,148 00
33–35		Nathan Robbins Company	1,128 00
34–36		John P. Squire	1,128 00
37–39	7	George A. Marsh	1,800 00
38–40	7	Sturtevant & Haley Beef and Supply Company	2,028 00
41–43	8	Waters & Litchfield	1,400 00
42–44	8	Henry M. Jones	1,416 00
45		Otis Simonds	652 00
46–48	8	Lawrence & Mann	1,756 00
47	9	Lyman F. Abbott	1,072 00
49		William C. Hall	484 00
50–52–54	9–10	S. S. Learned Company	3,360 00
51–53–55		William H. Jones	1,140 00
56–58–60		Daniel G. Wilkins	1,444 00
57–59	11	Crosby Brothers Company	1,500 00
61–63	11½	Doe & Sullivan	2,268 00
62–64	11	Clarence M. Ryder	1,768 00
65–67		William H. Jones	1,128 00
66–68–70–72	11–12	J. V. Fletcher Company (Inc.)	3,392 00
69–71	12	Henry B. Goodenough, Estate of	1,368 00
73–75		Sumner & Martin	652 00
74–76		L. D. Jackson Company	964 00
77–79		Henry Wilkinson Company	972 00
78–80	14	Alvah M. Thompson	1,344 00
81		Walter S. Glidden	652 00
82		Edward F. Skahan	652 00
83–85	15	Arthur T. Cumings	2,048 00
84–86	14	L. A. Johnson Company (Inc.)	1,512 00
87–89		Walter H. Lerned, Jr	964 00
88–90–92	16	Sands, Furber & Co	2,432 00
91	16	William W. Palmer	912 00
93–95	17	Winn, Ricker & Co	2,124 00
94–96–98		Henry B. Goodenough, Estate of	1,616 00
97–99–101	18	Isaac Locke Co. (Inc.)	2,548 00
100, 102	18	Stacy L. Hall	1,948 00
		Carried forward	$84,668 00

Market Department.— Leases. Schedule 3.— *Concluded.*

No. of Stall.	No. of Cellar.	Occupants.	Annual Rent.
		Brought forward	$84,668 00
103–105 107–109 114–116 118–120 and ½ of 122	.....	F. H. Johnson	3,092 00
104–106	19	Curtis & Co	1,976 00
108–110	.....	Frank B. Lawler	964 00
111–112	.....	Walter Webling	636 00
113–115 117–119	22	Seleck P. Matthews	1,124 00
121–123-125 127–129-131	22	W. H. Prior	1,764 00
124–126-128 130–132 and ½ of 122	22	Shattuck & Jones (Inc.)	1,896 00
			$96,120 00

Market Department.— Leases. Schedule 4.

No. of Stall.	No. of Cellar.	Occupants.	Annual Rent.
	1	Frank B. Lawler	$636 00
	4–5	Allen-Hurd Company	2,024 00
	6	Frank E. Sibley	616 00
	7	Clifton S. Day	936 00
	8	Joseph A. Treat	636 00
	10	Charles B. Jopp	540 00
	11	Charles A. Wilcox	520 00
1	2	William A. Jackson	752 00
2–4	3	Albert P. Smith	1,480 00
3–5	.....	Joshua Thorndike	1,004 00
6	.....	Arthur Treat Company	456 00
7	.....	Albert P. Smith	500 00
8	.....	George H. Valpey	456 00
9	.....	William A. Jackson	500 00
10	.....	Benjamin Fitch	456 00
11	3½	William A. Jackson	1,288 00
12	.....	Alfred Sears	472 00
13–17	.....	Childs & Sleeper	1,432 00
14	.....	William J. Spinney	472 00
15	.....	Alfred Sears	536 00
16–18	6	Charles M. Austin	1,304 00
19–34	.....	Dole & Bailey	1,024 00
20–22–24	.....	F. Irving Weston	1,416 00
21–23	.....	Frank O. Bailey	912 00
25–27	.....	E. M. Niles Company	1,132 00
26	8	Joseph A. Treat	708 00
28–32	9	C. Thayer Company (Inc.)	2,132 00
31	.....	Lewis C. Thayer	844 00
			$25,184 00

Market Department.— Leases. Schedule 5.

No. of Outside Stand.	Occupants.	Annual Rent.
3	Shattuck & Jones (Inc.)	$564 00
4	North American Oyster Company	564 00
5	Daniel D. Tierney	228 00
		$1,356 00

RECAPITULATION.

Rents from Stalls and Cellars in Faneuil Hall Market and under Quincy Hall	$96,120 00
Rents from Stalls and Cellars under New Faneuil Hall	25,184 00
Rents from Outside Stands	1,356 00
Total	$122,660 00

GENERAL SUMMARY.

Departments.		Annual Rent.
Public Works Department, Bridge Service	As per Schedule 1	$1,075 00
Public Works Department	" " 2	930 00
Market Department	" " 3–4–5,	122,692 00
Public Buildings, Department of	" " 6	8,909 00
Park Department	" " 7	3,775 00
Total		$137,381 00

Department of Public Buildings.— Leases. Schedule 6.

PROPERTY.	Location.	Annual Rent.	Expiration of Lease.
Land and Building at Roslindale	Cor. Washington and Ashland streets, Roslindale	$600 00	June 30, 1915
Old State House	Second Floor, to Bostonian Society	100 00	May 17, 1930
Quincy Hall	Room, to Declan D. and Declan W. Corcoran	224 00	Dec. 31, 1918
Quincy Hall	Rotunda, to Ames Plow Company	5,000 00	Dec. 31, 1918
Quincy Hall	Rooms, east of Rotunda, to Boston Fruit and Produce Exchange	1,962 00	Dec. 31, 1918
Repair Shop, "Annex"	618 Harrison avenue, to Joseph Shapiro	1,020 00	Dec. 1, 1914
Smith Schoolhouse	Joy street, to Robert A. Bell Post 134	1 00	Jan. 1, 1910
Thomas Street Schoolhouse	Jamaica Plain, to Boston Post 200	1 00	Dec. 1, 1910
Old Town Hall	Brighton, to Francis Washburn Post 92	1 00	Nov. 30, 1913
Total		$8,909 00	

Park Department.— Leases. Schedule 7.

PROPERTY.	Location.	Annual Rent.	Length of Lease.
Boat Service, etc	Charlesbank, to Gabriel Farrell	$100 00	Five years, from March 1, 1912
Head House, Restaurant, etc	Marine Park, to Charles A. Bova	2,500 00	Five years, ending Dec. 31, 1915
Boat Landing, etc	Marine Park, to Frank J. Gethro	500 00	Five years, ending Dec. 31, 1916
Yacht Landing Site	Columbia Yacht Club	150 00	Five years, ending Dec. 31, 1912
Yacht Landing Site	Mosquito Yacht Club	100 00	Five years, ending Dec. 31, 1912
Canoe Landing Site	Puritan Canoe Club	50 00	Five years, ending Dec. 31, 1912
Yacht Landing Site	South Boston Yacht Club	250 00	Ten years, ending July 1, 1919
Strandway, Columbia road at L street	Thomas F. O'Brien	125 00	One year, ending Dec. 31, 1914
Total		$3,775 00	

The following is a comparative statement of collections for past nine years:

Bills and Assessments.

YEARS.	Deposited.	Collected.	Per cent Collected.	Number Employees.
1913–14	$32,925,985 72	$28,330,496 12	86.042	77
1912–13	30,569,952 13	26,195,985 18	85.691	74
1911–12	29,546,900 74	25,256,333 98	85.478	72
1910–11	27,741,502 34	23,311,416 35	84.031	71
1909–10	27,641,393 50	23,106,692 69	83.594	71
1908–09	26,175,656 39	21,625,452 58	82.616	58
1907–08	25,622,865 83	20,503,481 83	80.410	78
1906–07	25,395,811 18	21,314,738 81	83.930	81
1905–06	24,297,282 97	19,951,725 25	82.066	63
1904–05	22,909,010 64	18,600,131 62	81.141	62

YEARS.	Total Collections.	Cost of Collecting.	Per cent.
1913–14 *	$37,519,647 59	$149,152 22	.397
1912–13	35,032,698 54	138,527 49	.395
1911–12	34,370,346 99	134,589 33	.391
1910–11	33,460,480 47	132,570 31	.396
1909–10	32,739,443 03	126,449 97	.386
1908–09	31,102,234 85	124,019 53	.399
1907–08	28,555,844 91	159,867 40	.554
1906–07	29,893,348 68	134,983 16	.452
1905–06	28,638,403 64	134,930 02	.471
1904–05	26,840,057 52	134,996 34	.503

* Less increase due to weekly pay rolls changed from monthly rolls..... .019

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
21	Owner or owners unknown	Taxes, 1895	Land, east side Stony Brook Reservation.	$1 28
19	Stephen P. Weld	Taxes and sewer, 1896,	Land, Sewall street	5 02
25	Owner or owners unknown	Sewer, 1899	Land, near Newton street	129 60
23	Michael Brooks	Taxes and sewer, 1900,	574 Canterbury street	34 76
24	Matilda Belyea	Sewer, 1902	64 Callender street	8 60
24	Cora H. Aldrich	Taxes, 1904	Land, Duncan place	1 52
24	Edwin M. Tucke	Edgestone	Minot street	799 90
24	Edwin M. Tucke	Edgestone	Minot street	445 20
23	George A. Richards	Taxes, 1905	Land, Seymour street	1 60
23	George A. Richards	Taxes, 1905	Land, Seymour street	1 60
24	Willard Welsh	Taxes, 1905	Land, Burt street	32 00
24	Willard Welsh	Sewer, 1905	Land, Burt street	86 30
24	Willard Welsh	Street, 1905	Land, Burt street	67 35
24	Willard Welsh	Taxes, 1905	Land, Violet street	4 80
24	Willard Welsh	Sewer, 1905	Land, West Selden street	15 76
25	Charles V. Bemis and Abby V. Barry.	Taxes, 1905	Land, North Harvard street	1 60
24	P. Ballentine & Son	Taxes, 1906	Land, rear Richmond road	1 59
24	P. Ballentine & Son	Taxes, 1906	Land, rear Richmond road	3 18
23	Nellie M. Brown	Taxes, 1906	Land, rear proposed street	6 36
23	Nellie M. Brown	Taxes, 1906	Land, Walnut street	3 18
25	Rebecca Brown Heirs	Moth, 1906	Land, Foster street	4 45
13	Marie T. Conway and others	Moth, 1906	99 Baxter street	4 00
16	Patrick D. Cronin	Taxes, 1906	132, 134 and 136 Quincy st.	3 18
23	Daniel Dolan	Taxes, 1906	Land, Casper street	1 59
24	Clifford S. Drake	Sewer, 1906	Land, Burt street	86 30
23	Clifford S. Drake	Sewer, 1906	Land, Woodlawn street	2 27
23	Rosie S. Harrington	Taxes, 1906	Land, Walker street	3 18
24	Mary R. Hubbard	Taxes, 1906	Land, Beaumont street	4 77
24	Mary R. Hubbard	Taxes, 1906	Land, Richmond street	1 59
23	Michael J. Kelley	Taxes, 1906	Land, Belgrade avenue	4 77
23	Michael J. Kelley	Taxes, 1906	Land, Belgrade avenue	4 77
24	Benjamin C. Lancy	Street, 1906	Land, Callender street	37 46
23	Benjamin C. Lancy	Taxes, 1906	West Roxbury Parkway	1 59
24	J. Frank Pope and Jacob Turner,	Sewer, 1906	Land, Mascot street	116 95
19	Susan R. Romney	Taxes, 1906	Land, rear Heath street	49 29
	Carried forward			$1,977 36

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$1,977 36
23	Ellen F. Root	Street, 1906	Land, Tower street	9 97
23	Laura M. Shaw	Taxes, 1906	Land, Sycamore street	1 59
23	Laura M. Shaw	Taxes, 1906	Land, Wright street	1 59
1	Willard Welsh	Taxes, 1906	Land, Condor street	1 59
15	Edward A. and Patrick A. Tracy,	Edgestone	Land, Vale street	91 70
1	James H. and Farwell J. Thayer,	Taxes, 1907	Land, Orient avenue	7 95
4	A. Lincoln Shedd	Taxes, 1907	Land, rear Beach street	1 59
9	Joseph Cohen	Taxes, 1907	Land, passage from Shawmut avenue.	3 18
16	Hyman S. Marcus, reassessed from Elizabeth Parsons.	Taxes, 1907	Land, Quincy street	3 18
20	Alfred Bowditch and others, Trustees.	Taxes, 1907	Land, Kilton street	1 59
20	Alfred Bowditch and others, Trustees.	Taxes, 1907	Land, Kilton street	1 59
20	John D. Bullard	Taxes, 1907	Land, Columbia terrace	4 77
20	James J. Cunningham	Taxes, 1907	Land, Quincy street	7 95
20	Michael J. Grady	Taxes, 1907	Land, Fayston street	1 59
21	Harrison A. Fuller	Taxes, 1907	Land, passage from Bainbridge street.	12 72
21	Susan R. Romney	Taxes, 1907	Land, passage from Codman street.	3 18
21	Susan R. Romney	Taxes, 1907	Land, passage from Codman street.	3 18
21	Susan R. Romney	Taxes, 1907	Land, passage from Codman street.	3 18
21	Morris Wheeler	Taxes, 1907	Land, Brunswick street	20 67
21	Morris Wheeler	Taxes, 1907	Land, Brunswick street	20 67
22	Olivia C. French	Taxes, 1907	Land, Parley vale	3 18
22	Olivia C. French	Taxes, 1907	Land, Parley vale	17 49
23	Edward Gerrish three-fourths and Benjamin Lancy one-fourth.	Taxes, 1907	Land, Park street	1 59
24	Francis P. Adams	Taxes, 1907	Land, Branch street	4 77
24	William W. Babcock	Taxes, 1907	Land, Florida street	1 59
24	James Galvin	Taxes, 1907	Land, Alabama street	1 59
24	Jessie L. Major	Taxes, 1907	Land, Almont street	3 18
24	Michael F. Moran	Taxes, 1907	Land, Orlando street	1 59
24	Richard D. Ware and others	Taxes, 1907	Land, Bernard street	111 30
24	William Williams	Taxes, 1907	Land, Dorchester avenue	6 36
24	William Williams	Taxes, 1907	Land, Beaumont street	4 77
	Carried forward			$2,338 20

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$2,338 20
24	George O. Wood, set off to Dennis Callahan.	Taxes, 1907	Land, Lenoxdale avenue	1 59
4	Miles Muldoon	Moth, 1907	15 Brighton street	2 34
14	John Roycroft	Sewer, 1907	7 Vicksburg street	5 60
14	John Roycroft	Taxes, 1906	7 Vicksburg street	6 36
15	Benjamin Lancy	Sewer, 1907	Land, K street	7 15
20	William O. Wales, Trustee, set off to Katie Finn.	Taxes, 1907	Land, Columbia road	39 75
20	William O. Wales, Trustee, set off to Katie Finn.	Taxes, 1907	Land, Columbia road	4 77
20	William O. Wales, Trustee, set off to Katie Finn.	Taxes, 1907	Land, Columbia road	4 77
20	William O. Wales, Trustee, set off to Katie Finn.	Taxes, 1907	Land, Columbia road	4 77
20	William O. Wales, Trustee, set off to Katie Finn.	Taxes, 1907	Land, Columbia road	4 77
23	Harry G. Chesley	Taxes, 1907	Land, Rowe street	12 72
23	George Hall	Sewer, 1907	Land, Arundel street	16 58
23	George Heaton	Taxes, 1907	Land, Cottage avenue	1 59
23	George Heaton	Taxes, 1907	Land, Sparrow street	3 18
23	Benjamin Lancy	Taxes, 1907	Land, Stratford street	6 36
23	Benjamin Lancy	Sewer, 1907	Land, Farrington street	11 93
23	Benjamin C. Lancy	Sewer, 1907	Land, Alden street	8 82
23	William and Anne Swanton	Taxes, 1907	Land, Anson street	6 36
23	William and Anne Swanton	Taxes, 1907	Land, Anson street	6 36
23	Jacob C. Wentworth	Sewer, 1907	Land, Birch street	9 90
24	Georgietta M. Cottle	Street, 1907	Land, Colonial street	34 75
24	Clifford S. Drake	Taxes, 1907	Land, Burt street	31 80
24	Eunice M. Flynn	Taxes, 1907	Land, Jones avenue	15 90
24	Eunice M. Flynn	Sewer, 1907	Land, Jones avenue	10 13
24	Addie S. Frost	Taxes, 1907	Land, off Granger street	1 59
24	Benjamin C. Lancy	Taxes, 1907	Land, Lyons street	12 72
24	Wesley E. A. Legg and others	Moth, 1907	Land, Ashmont street	1 21
24	John H. Merriam	Sewer, 1907	Land, Rockwell street	23 63
24	Addie L. Stone	Sewer, 1907	Land, West Selden street	43 15
24	George O. Wood, set off to J. G. Herthier.	Taxes, 1907	Land, March street	1 59
25	James Fitzgerald	Moth, 1907	Land, Hunnewell avenue	2 50
25	James Fitzgerald	Moth, 1907	Land, Hunnewell avenue	2 50
	Carried forward			$2,685 34

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$2,685 34
25	Michael Grenham	Taxes, 1907	Land, Hunnewell avenue	7 95
25	Frederick Hammond	Moth, 1907	Land, Rodney street	5 27
25	Francis V. B. Kern	Taxes, 1907	Land, Western avenue	54 06
25	Catherine C. F. McCarthy	Sewer, 1907	Land, Champney street	14 93
25	William Meagher	Moth, 1907	Land, Waverly street	2 15
25	Ella G. Nason	Moth, 1907	Land, Hardwick street	3 17
25	Ella G. Nason	Moth, 1907	Land, Hardwick street	3 18
25	Henry C. Sawyer	Sewer, 1907	Land, Hobart street	12 20
4	Francis P. Adams	Taxes, 1908	Land, Beach street	1 65
4	Francis P. Adams	Taxes, 1908	Land, Sackville street	4 95
11	Willard Welsh	Taxes, 1908	Land, West Cedar street	70 95
12	William Williams	Taxes, 1908	Land, Fellows court	6 60
15	Benjamin Lancy	Taxes, 1908	Land, K street	4 95
16	Harriott M. Kendall	Taxes, 1908	Land, Washington avenue	8 25
16	Edwin P. Littlefield	Taxes, 1908	Land, Hartford street	3 30
17	Julia A. Evans	Taxes, 1908	Land, 1900 and 1900A Washington street.	184 80
17	Robert J. Jones	Taxes, 1908	Land, Jarvis place	1 65
17	Robert J. Jones	Taxes, 1908	Land, Jarvis place	8 25
17	Bridget Lynch and others	Taxes, 1907	Land, Jarvis place	1 59
17	Bridget Lynch and others	Taxes, 1907	Land, Jarvis place	7 95
19	Francis C. Murphy	Taxes, 1908	Land, 1609 Tremont street	100 65
19	Willard Welsh	Taxes, 1908	Land, Linden Park street	8 25
20	Arthur M. Beale	Taxes, 1908	1479 Dorchester avenue	178 20
20	Calvin C. Brackett	Taxes, 1908	40 Intervale street	102 30
20	William R. Clark, Jr., Trustee	Taxes, 1908	Land, Columbia road	44 55
20	Climena H. Drake	Taxes, 1908	Land, passage from Harvard avenue.	8 25
20	Climena H. Drake	Taxes, 1908	Land, passage from Harvard avenue.	8 25
20	Meyer L. Feingold	Taxes, 1908	11 Fayston street	87 45
20	Samuel Freudenberg	Taxes, 1908	14 Michigan avenue	110 55
20	Jeremiah W. Hartshorne	Taxes, 1908	37 Nightingale street	80 85
20	Eric C. Magnuson	Taxes, 1908	425 Geneva avenue	118 80
20	Edward B. Moxon	Taxes, 1908	46 Warner street	89 10
20	Annie Mulloy	Taxes, 1908	8 Greenheys street	80 85
20	Edward J. Pierce and others	Taxes, 1908	Land, Mt. Vernon street	13 20
	Carried forward			$4,124 39

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$4,124 39
20	Willard Welsh	Taxes, 1908	266 Bowdoin street	180 90
20	Willard Welsh	Taxes, 1908	268 Bowdoin street	180 90
20	Willard Welsh	Taxes, 1908	270 Bowdoin street	180 90
20	Willard Welsh	Taxes, 1908	272 Bowdoin street	107 25
20	Willard Welsh	Taxes, 1908	Land, Bowdoin street	24 75
21	Abraham Berkman	Taxes, 1908	35 Gaston street	115 50
21	Elizabeth R. Kelley	Taxes, 1908	124 Crawford street	148 50
21	Joseph Middleby, Jr	Taxes, 1908	13 Dorr street	49 50
21	Thomas M. Smith	Taxes, 1908	Land, rear Dennison street	13 20
22	Owen F. Clasby	Taxes, 1908	Land, rear Ellsworth place	6 60
22	Olive B. Monks	Taxes, 1908	14 Baker court	21 45
22	William J. Shields	Taxes, 1908	Land, Cheshire street	21 45
22	Willard Welsh	Taxes, 1908	Land, Boylston street	18 15
23	Nathaniel W. Bowes	Taxes, 1908	Land, Newfield street	1 65
23	Frances T. Carey	Taxes, 1908	Land, Lasell street	4 95
23	Julia S. Ennis	Taxes, 1908	Land, Glenham street	1 65
23	Julia S. Ennis	Taxes, 1908	Land, Glenham street	3 30
23	Augusta Frykstand	Taxes, 1908	Land, Morrison street	1 65
23	Abraham B. Gehman	Taxes, 1908	Land, Carroll street	1 65
23	John R. Gehman	Taxes, 1908	Land, Schiller road	1 65
23	John R. Gehman	Taxes, 1908	Land, Schiller road	3 30
23	John R. Gehman	Taxes, 1908	Land, Carroll street	1 65
23	John R. Gehman	Taxes, 1908	Land, Goethe street	1 65
23	John R. Gehman	Taxes, 1908	Land, Goethe street	1 65
23	Charles H. Gifford	Taxes, 1908	Land, rear Jamaica street	1 65
23	Charles H. Gifford	Taxes, 1908	Land, Baker street	8 25
23	Charles H. Gifford	Taxes, 1908	Land, Baker street	8 25
23	Charles H. Gifford	Taxes, 1908	Land, Baker street	6 60
23	George Hall	Taxes, 1908	Land, Arundel street	4 95
23	Ellen Lahey	Taxes, 1908	Land, Arnold street	1 65
23	Ellen Lahey	Taxes, 1908	Land, Arnold street	1 65
23	Benjamin C. Lancy	Taxes, 1908	Land, Alden street	1 65
23	Guy Lowell	Taxes, 1908	Land, rear Centre street	69 30
23	Maria J. McGowan	Taxes, 1908	Land, Partridge street	1 65
23	Margaret J. McMillan	Taxes, 1908	Land, Newfield street	1 65
23	Thomas A. Mulvey	Taxes, 1908	Land, Billings street	3 30
	Carried forward			$5,328 74

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$5,328 74
23	George A. Munro	Taxes, 1908	Land, Furbush road	1 65
23	Charles L. Paine and others	Taxes, 1908	Land, Winslow street	1 65
23	Charles L. Paine and others	Taxes, 1908	Land, Winslow street	1 65
23	Philip Roemelsberger Heirs	Taxes, 1908	Land, Brahms street	3 30
23	Harlow H. Rogers	Taxes, 1908	Land, Seymour road	1 65
23	Henry G. Spicer	Taxes, 1908	Land, Perham street	4 95
23	Ida J. Sullivan	Taxes, 1908	Land, Orange street	4 95
23	Guy P. Walton	Taxes, 1908	Land, Dent street	1 65
23	Guy P. Walton	Taxes, 1908	Land, Roberts avenue	1 65
24	Cora H. Aldrich	Taxes, 1908	Land, Duncan street	1 65
24	Thomas R. Barraber	Taxes, 1908	Land, Oakland street	3 30
24	Edward H. Bonelli	Taxes, 1908	Land, Myrtlebank avenue	4 95
24	Curtis H. Burt and others	Taxes, 1908	97, 99, 101 and 103 Templeton street.	231 00
24	Daniel Callahan	Taxes, 1908	Land, Roland road	3 30
24	Ellen L. Connolly	Taxes, 1908	Land, Washington street	8 25
24	Bertha Cosgrove	Taxes, 1908	Land, Savannah avenue	1 65
24	John A. Duggan	Taxes, 1908	Building, court off Neponset avenue.	6 60
24	David H. Irving	Taxes, 1908	Land, Almont street	3 30
24	Alma S. Johnson	Taxes, 1908	Land, rear Adams street	11 55
24	Mary M. Lawton	Taxes, 1908	Land, rear Leonard street	1 65
24	Mary M. Lawton	Taxes, 1908	Land, rear Leonard street	1 65
24	Mary M. Lawton	Taxes, 1908	Land, rear Leonard street	11 55
24	Henry O. Lothrop	Taxes, 1908	Land, Claymont terrace	21 45
24	Nellie F. McKay	Taxes, 1908	Land, Claymont terrace	14 85
24	New England Publishing Co	Taxes, 1908	Land, Elene street	3 30
24	Thomas J. Russell	Taxes, 1908	Land, Delhi street	4 95
24	James and Nellie F. Tinker	Taxes, 1908	Land, Allendale street	6 60
25	Prescott G. Beals, Trustee	Taxes, 1908	Land, Corey road	16 50
25	Faneuil Hall National Bank	Taxes, 1908	Land, North Beacon street	33 00
25	Faneuil Hall National Bank	Taxes, 1908	Land, North Beacon street	41 25
25	Faneuil Hall National Bank	Taxes, 1908	Land, North Beacon street	37 95
25	Faneuil Hall National Bank	Taxes, 1908	Land, North Beacon street	64 85
25	Annie W. Pond	Taxes, 1908	Land, Antwerp street	9 90
25	Annie W. Pond	Taxes, 1908	Land, Antwerp street	11 55
25	Annie W. Pond	Taxes, 1908	Land, Antwerp street	9 90
	Carried forward			$5,918 29

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$5,918 29
25	Annie W. Pond	Taxes, 1908	Land, Antwerp street	9 90
25	Annie W. Pond	Taxes, 1908	Land, Antwerp street	13 20
25	Annie W. Pond	Taxes, 1908	Land, Hano street	14 85
25	Annie W. Pond	Taxes, 1908	Land, street No. 4	13 20
25	Annie W. Pond	Taxes, 1908	Land, street No. 4	13 20
25	Annie W. Pond	Taxes, 1908	Land, street No. 4	13 20
25	William Seaver and James O. Leman.	Taxes, 1908	Land, Holmes avenue	23 10
20	Mary R. Hubbard	Taxes, 1906	Land, Elmo street	1 59
20	Mary R. Hubbard	Taxes, 1907	Land, Elmo street	1 59
20	Mary R. Hubbard	Taxes, 1908	Land, Elmo street	1 65
23	Willard Welsh	Taxes, 1908	Land, Belle avenue	3 30
24	Jonathan B. L. Bartlett	Sewer, 1908	Land, West Selden street	13 52
24	Jonathan B. L. Bartlett	Street, 1908	Land, West Selden street	14 83
24	George A. Richards	Taxes, 1908	Land, Mascot street	11 55
24	George A. Richards	Sewer, 1908	Land, Mascot street	10 64
24	George A. Richards	Moth, 1908	Land, Mascot street	2 00
24	Julia Sullivan	Sewer, 1907	58–60 Newhall avenue	7 72
24	Julia Sullivan	Sewer, 1908	58–60 Newhall avenue	7 72
24	Julia Sullivan	Moth, 1908	58–60 Newhall avenue	2 66
24	Willard Welsh	Sewer, 1907	44 Capen street	12 77
24	Willard Welsh	Sewer, 1908	44 Capen street	12 77
25	Margaret B. Keefe	Taxes, 1908	Land, Newton street	4 95
25	Margaret B. Keefe	Sewer, 1908	Land, Newton street	19 55
7	Mary E. R. Jones	Taxes, 1908	303–311 Tremont street	303 60
7	Mary E. R. Jones	Taxes, 1908	Land, Utica street	57 75
16	Frederick Kem	Taxes, 1909	Land, Quincy street	4 95
17	Katherine J. Dever	Taxes, 1906	56 Mt. Pleasant avenue	131 97
18	J. Harris Niles	Taxes, 1909	2–4 Ferry street and 1235–1245 Tremont street.	391 05
19	Robert C. Orpin	Taxes, 1909	160 Ward street	56 10
19	Willard Welsh	Taxes, 1909	Land, Longwood avenue	9 90
20	Abraham Paisner	Taxes, 1909	17 Leroy street	97 35
21	Albert J. Foster *et al.*, Trustees	Taxes, 1909	Land, rear Walnut avenue	6 60
21	Charles O. Galucia	Taxes, 1909	Land, Rock street	3 30
21	Harriet P. Lamkin	Taxes, 1909	Land, rear Holborn street	6 60
21	Frank Russell	Taxes, 1905	Land, Bartlett street	94 40
	Carried forward			$7,311 32

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$7,311 32
21	Charles W. Tobey	Taxes, 1909	Land, Georgia street	6 60
21	Davenport R. White	Taxes, 1909	135–137 Crawford street	330 00
22	Ida M. White	Taxes, 1909	18 Greenough place	135 30
22	Ida M. White	Taxes, 1909	684–702 Centre street	541 20
23	Margaret Collins one-half and another one-half.	Taxes, 1909	93 Cass street	168 30
23	Harlow H. Rogers	Taxes, 1909	Land, Hyde Park avenue	3 30
23	Eugene Weidenberg	Taxes, 1909	Land, Beale street	3 30
24	Lizzie M. Bassett	Taxes, 1909	1089–1089A Blue Hill avenue,	143 55
24	Charles A. and Catherine F. Dolahar.	Taxes, 1909	Land, Groveland street	8 25
24	Ida A. Douglass	Taxes, 1909	Land, off Norfolk street	11 55
24	John J. Doyle	Taxes, 1909	Land, Richmond road	4 95
24	John J. Doyle	Taxes, 1909	Land, Richmond road	1 65
24	John J. Doyle	Taxes, 1909	Land, Richmond road	1 65
24	Annie M. Kelley	Taxes, 1909	Land, Talbot avenue	3 30
24	Alice M. Kilduff	Taxes, 1909	Land, Richmond street	3 30
24	Edward J. McDermott	Taxes, 1905	42 King street	67 20
24	Catherine O'Connor	Taxes, 1909	2161–2163 Dorchester avenue,	112 20
24	Harlow H. Rogers	Taxes, 1909	97–103 Templeton street	231 00
24	Mary Shaw	Taxes, 1909	Land, Payne street	1 65
24	Rollin J. Van Houten	Taxes, 1909	Land, Oakland street	3 30
25	Simon E. Duffin	Taxes, 1909	Land, Antwerp street	8 25
25	Annie M. Kelley	Taxes, 1908	Land, Coolidge road	3 30
25	John J. Paget	Taxes, 1909	Land, Mapleton street	19 80
25	Henry M. Whitney *et al.*, Trustees.	Taxes, 1909	Land, Beacon street	351 45
1	Margaret Coffin	Street Construction, 1909	Land, Bennington street	43
1	Louis Costa	Sewer, 1909	Land, Neptune road	10 35
1	Louis Costa	Sewer, 1909	Land, Neptune road	10 57
3	John Kyle	Taxes, 1908	8 Scott's court	24 75
3	John Kyle	Taxes, 1908	6 Scott's court	24 75
4	Boston & Maine Railroad	Sewer, 1901	Rutherford avenue	196 70
6	Boston & Gloucester Construction Company.	Sewer, 1909	42–44 Snow Hill street, 49–51 Hull street.	12 86
15	Arthur H. Jacques	Street Construction, 1909.	Land, off K street	26 55
17	Julia E. Dwyer	Taxes, 1908	Norfolk avenue	338 25
	Carried forward			$10,120 88

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$10,120 88
19	Samuel Emmes Heirs or Devisees,	Street Construction, 1904.	1120–1142 Columbus avenue	1,151 05
19	Willard Welsh	Taxes, 1909	Land, off Linden Park street	8 25
20	Pierce J. Grace, Trustee	Taxes, 1909	Land, Lawrence park	18 15
23	Sarah M. McCarthy	Sewer, 1909	Land, Farquhar street	14 00
23	Helen M. Morgan Heirs or Devisees.	Taxes, 1909	Land, Charles street	1 65
23	Albert J. Sawyer	Taxes, 1909	Land, Capital street	1 65
23	Albert J. Sawyer	Taxes, 1909	Land, Capital street	1 65
24	Florence M. Cain	Sewer, 1895	45 Sanford street	87 67
24	Florence M. Cain	Sewer, 1895	Temple street	74 28
24	Evelyn A. Eagles	Taxes, 1909	126–128 Lauriat avenue	54 45
24	Bessie S. K. Rankin	Street Construction, 1906.	27 Rosemont street	105 60
24	John E. Taylor	Taxes, 1909	Land, Randolph road	1 65
24	Marger M. Tookmanian	Taxes, 1909	Land, Almont street	4 95
24	Marger M. Tookmanian	Taxes, 1909	Land, Savannah avenue	4 95
24	Mary E. Webster	Taxes, 1909	Land, Itasca street	1 65
13	William Williams	Taxes, 1909	Land, Earl street	3 30
14	Edmund B. Frye *et al*	Street Construction, 1909.	Land, L street	232 84
17	Maurice Bergman	Taxes, 1908	51 Norfolk avenue	39 60
23	Maurice F. Ryan	Taxes, 1909	Land, Capital street	1 65
23	Thomas Greene	Taxes, 1909	Land, La Grange street	1 65
24	Bessie S. K. Rankin	Taxes, 1909	Land, Gustine avenue	1 65
9	Abraham Blander	Taxes, 1910	Land, off Harrison avenue	47 56
9	Harlow H. Rogers	Taxes, 1910	63–101 Bristol street and 365 Albany street.	1,159 48
11	Daniel F. Callahan	Taxes, 1909	25 Aberdeen street	198 00
11	Ida Geisinger	Taxes, 1910	6 Lindall street	98 40
11	Susan R. Romney	Taxes, 1910	15 Aberdeen street	213 20
11	Susan R. Romney	Taxes, 1910	17 Aberdeen street	205 00
11	Willard Welsh	Taxes, 1909	15 Aberdeen street	214 50
11	Willard Welsh	Taxes, 1909	17 Aberdeen street	206 25
13	Katherine E. Downing and others,	Taxes, 1910	78 Dorchester avenue and 9 West First street.	116 44
13	Katherine E. Downing and others,	Taxes, 1909	78 Dorchester avenue and 9 West First street.	117 15
13	Katherine E. Downing and others,	Taxes, 1910	11 West First street	100 04
	Carried forward			$14,609 19

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$14,609 19
13	Katherine E. Downing and others,	Taxes, 1909	11 West First street	100 65
13	Katherine E. Downing and others,	Taxes, 1910	10 West Second street	34 44
13	Katherine E. Downing and others.	Taxes, 1909	10 West Second street	34 65
13	Katherine E. Downing and others,	Taxes, 1910	12 West Second street	31 16
13	Katherine E. Downing and others,	Taxes, 1909	12 West Second street	31 35
13	Katherine E. Downing and others,	Taxes, 1910	16 and 16 rear West Second st.,	29 52
13	Katherine E. Downing and others,	Taxes, 1909	16 and 16 rear West Second st.,	29 70
14	Catherine Toomey	Taxes, 1910	360 and 360 rear Athens street,	18 04
14	Catherine Toomey	Taxes, 1909	360 and 360 rear Athens street,	18 15
15	John J. O'Connor and others	Taxes, 1910	17 Ellery street	29 52
15	Edward A. Tracy and others	Taxes, 1909	Land, lot, 8 Vale street	8 25
15	Edward A. Tracy and others	Taxes, 1909	Land, lot, 9 Vale street	8 25
15	Edward A. Tracy and others	Taxes, 1909	Land, lot, 10 Vale street	8 25
15	Edward A. Tracy and others	Taxes, 1909	Land, lot, 11 Vale street	8 25
15	Edward A. Tracy and others	Taxes, 1909	Land, lot, 12 Vale street	8 25
17	William H. Clark	Taxes, 1910	185–187 Hampden street	42 64
17	William H. Clark	Taxes, 1909	185–187 Hampden street	42 90
17	William H. Clark	Taxes, 1910	181–183 Hampden street	59 04
17	William H. Clark	Taxes, 1909	181–183 Hampden street	59 40
17	William H. Clark	Taxes, 1910	177–179 Hampden street	63 96
17	William H. Clark	Taxes, 1909	177–179 Hampden street	64 35
17	William H. Clark	Taxes, 1910	189–191 Hampden street and 228 Eustis street.	108 24
17	William H. Clark	Taxes, 1909	189–191 Hampden street and 228 Eustis street.	108 90
17	Olivette Congregational Church	Taxes, 1910	Buildings and land, Dearborn street.	137 76
19	Ella M. Davison	Taxes, 1910	Land, Fisher avenue	9 84
19	William J. O'Donnell	Taxes, 1910	Land, rear Sunset street	4 92
19	James Ward	Taxes, 1910	Land, Lawn street	8 20
20	Louis Goldberg	Taxes, 1910	Land, lot C, Aspinwall road	8 20
20	Louis Goldberg	Taxes, 1910	Land, lot B, Aspinwall road	8 20
20	Louis Goldberg	Taxes, 1910	Land, lot D, Aspinwall road	8 20
20	Edward E. King	Taxes, 1910	Land, lot F, Browning avenue,	1 64
20	William A. Paul	Taxes, 1910	Land, Harvard street	8 20
21	Elizabeth Connell	Taxes, 1910	Land, lot, 19 Holworthy street,	90 20
21	Martin Fay	Taxes, 1910	Land, Kensington street	11 48
	Carried forward			$15,843 89

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$15,843 89
21	Society of the Disciples of Christ	Taxes, 1910	18 St. James street	29 52
21	Susan F. Twombly	Taxes, 1910	Land, Warren street	32 80
23	Mary E. Askin	Taxes, 1910	Land, lot, 2 La Grange street,	3 28
23	Mary E. Askin	Taxes, 1910	Land, lot, 230 Newfield street	3 28
23	Eliza and William Bird	Taxes, 1910	Land, Kittredge street	1 64
23	Fred H. Brown	Taxes, 1910	Land, Poplar street	11 48
23	Fred H. Brown	Taxes, 1910	Land, Poplar street	11 48
23	T. Quincy Browne	Taxes, 1910	Land, lot, 103 Selwyn street	4 92
23	T. Quincy Browne	Taxes, 1910	Land, lot, 126 Morrison street,	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 125 Morrison street,	3 28
23	T. Quincy Browne	Taxes, 1910	Land, lot, 123 Morrison street,	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 121 Morrison street,	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 116 Morrison street,	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 119 Morrison street,	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 108 Selwyn street	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 106 Selwyn street	1 64
23	T. Quincy Browne	Taxes, 1910	Land, lot, 104 Selwyn street	1 64
23	T. Quincy Browne	Taxes, 1910	Land, Weld street	93 48
23	John A. Conlon	Taxes, 1910	Land, lot, 103 Federal road	1 64
23	John C. Downey	Taxes, 1910	Land, lot, 55 Wachusett street,	18 04
23	George A. Emery	Taxes, 1910	Land, lot, 117 Morrison street,	1 64
23	Frank Enoch	Taxes, 1910	Land, Caledonia terrace	1 64
23	Bernard Gaffney	Taxes, 1910	Land, lot, 5 Baker street	1 64
23	Michael E. Geist	Taxes, 1910	Land, lot, 17 Goethe street	1 64
23	Isaiah B. Hamblin	Taxes, 1910	Land, lot, 15 Wright street	3 28
23	Isaiah B. Hamblin	Taxes, 1910	Land, lot, 14 Wright street	3 28
23	Alfons Maching	Taxes, 1910	Land, lot, 12 Keith street	1 64
23	Ella L. Nickerson	Taxes, 1910	Land, Park street	1 64
23	Ella L. Nickerson	Taxes, 1909	Land, Park street	1 65
23	Mary M. O'Higgins	Taxes, 1910	Land, lot, 33 South street	18 04
23	Mary M. O'Higgins	Taxes, 1910	Land, lot, 32 South street	19 08
23	Daniel B. Smith	Taxes, 1910	Land, lot, 57 Aldrich street	4 92
23	Frances Walsh	Taxes, 1910	Land, Winslow street	1 64
24	Charles H. Belledue	Taxes, 1910	Land, Burt street	32 80
24	Charles H. Belledue	Taxes, 1909	Land, Burt street	33 00
24	Lillie D. Butts	Taxes, 1910	Land, lot, 161 Ruxton road	4 92
	Carried forward			$16,204 30

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$16,204 30
24	Francis W. Crowne	Taxes, 1910	Land, Oak avenue	1 64
24	Clifford M. Mowatt	Taxes, 1910	Land, lot D, Wainwright st.	9 84
24	Clifford M. Mowatt	Taxes, 1910	Land, lot C, Wainwright st.	16 40
24	William A. Plaisted	Taxes, 1910	Land, lot, 100 Banfield street	11 48
24	William A. Plaisted	Taxes, 1910	Land, Woodlawn avenue	8 20
25	Coffin S. Leighton	Taxes, 1910	Land, Beacon street	1,169 32
26	Thomas J. Gargan, Trustee	Taxes, 1910	Land, lot, 17 Jalleison street	7 60
1	Charles Malatesta	Taxes, 1910	Land, Whitby street	3 28
5	William J. Sweeney	Taxes, 1910	19 Putnam street	36 08
8	Lawrence Bond, Trustee	Taxes, 1910	26 North Russell street	65 60
8	Lawrence Bond, Trustee	Taxes, 1910	9 North Grove street	34 44
12	Calvin W. Lewis	Taxes, 1910	16 Fellows court	13 12
14	Caroline M. Beckler	Taxes, 1910	175 K street	16 40
14	Christopher F. Lavery	Taxes, 1910	Land, Bolton street	8 56
20	Harold B. Cleworth	Taxes, 1910	Land, Alpha road	13 12
20	Patrick J. O'Hara	Taxes, 1910	Building, east side Spring street.	9 84
21	Joseph J. McWeeney	Taxes, 1910	Land, rear Harold street	4 92
22	Ellen C. English	Taxes, 1910	16 Marmion street	39 36
23	Thomas F. Phillips	Taxes, 1910	Land, lots, 73 and 74 Willet street.	1 64
24	William W. Babcock Company	Taxes, 1910	631 Blue Hill avenue	98 40
24	Marietta K. Bail	Taxes, 1910	Land, Fenton street	8 20
24	Ellen A. Johnston	Taxes, 1910	35 Randolph avenue	65 60
24	Michael McCarthy	Taxes, 1910	Land, lot, 6 Almont street	3 28
24	Charles W. Prescott	Taxes, 1910	Land, Edson street	14 76
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 1 Faneuil terrace	11 48
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 2 Faneuil terrace	4 92
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 9 Faneuil terrace	3 28
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 10 Faneuil terrace	3 28
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 11 Faneuil terrace	6 56
25	Anna J. Bigelow	Taxes, 1910	Land, lot, 12 Faneuil terrace	6 56
25	Walter F. Gallagher	Taxes, 1910	Land, lot, 7 Faneuil terrace	4 92
25	Moses Richmond	Taxes, 1910	Land, lot, 121 Antwerp street,	8 20
26	Andrew T. Halls	Taxes, 1910	Land, Radcliffe road	3 80
17	Union Congregational Church	Taxes, 1910	69 Chadwick street	52 48
1	Bridget T. Cain	Street, 1909	684 Bennington street	13 68
	Carried forward			$17,984 54

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$17,984 54
1	Margaret Coffin	Street, 1909	Land, Bennington street	43
1	Elizabeth C. Giblin	Taxes, 1910	517 Orleans street	50 84
1	Elizabeth C. Giblin	Street, 1909	517 Orleans street	13 60
1	Mary Haley	Street, 1909	329 Bennington street	7 44
1	Mary Haley	Street, 1909	321 Bennington street	7 04
1	Mary Haley	Street, 1909	331–333 Bennington street	10 17
1	Mary Haley	Street, 1909	323 Bennington street	8 02
1	Mary Haley	Street, 1909	325 Bennington street	9 18
1	Mary Haley	Street, 1909	327 Bennington street	8 05
1	Annie M. Kelley	Street, 1910	Land, Bennington street	40 80
1	Hannah Krupp	Street, 1910	309–309 rear Bennington street.	8 54
1	Hannah Krupp	Street, 1910	311 Bennington street	9 25
1	Sarah A. McLaren	Street, 1910	Land, lot F, Swift street	1 70
1	John F. Ring	Street, 1910	412 Bennington street	10 20
1	William Williams	Street, 1910	686 Bennington street	13 15
2	Antonetta Curcio	Street, 1910	Land, Frankfort street	12 47
5	William A. Miller, Trustee	Taxes, 1910	15, 17 and 19 Rutherford avenue.	336 20
11	A. Wilber Starratt	Taxes, 1910	43 Bay State road	590 40
11	Charles R. Evans	Taxes, 1910	Land, Bay State road	155 80
14	The Howe Memorial Association	Taxes, 1909	Buildings and land, East Eighth street.	620 40
14	The Howe Memorial Association	Street, 1909	Buildings and land, East Eighth street.	199 44
15	Sarah Bergman	Sewer, 1909	Land, K street	7 15
15	Samuel E. Paige	Street, 1910	Land, K street	25 76
16	Joseph L. Bergman	Taxes, 1910	Land, Boston place	1 64
18	Julius Lewis	Taxes, 1910	2 and 4 Terry street and 1235, 1237, 1239, 1241, 1243 and 1245 Tremont street.	413 28
19	Samuel Emmes Heirs or Devisees,	Street, 1904	1120, 1122, 1124, 1126, 1130, 1132, 1134, 1136, 1138, 1140, 1142 and 1144 Columbus avenue.	1,151 05
19	John Miller Heirs or Devisees	Taxes, 1910	4 Prentiss street	731 44
19	Samuel Pickman, set off to Lillian Salter.	Taxes, 1910	Land, Parker street	4 92
19	Harlow H. Rogers and others	Taxes, 1910	Land, Cedar street	4 92
19	Willard Welsh	Taxes, 1910	Land, Parker place	11 48
20	Robert Gallagher	Taxes, 1910	Land, Kilton street	1 64
	Carried forward			$22,450 94

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$22,450 94
20	Ella E. Morse	Taxes, 1909	Land, Fayston street	1 65
20	Harlow H. Rogers	Sewer, 1910	Buildings and land, Ceylon street.	9 80
20	Harlow H. Rogers	Taxes, 1910	Land, Rupert street	13 12
21	Boston and Gloucester Construction Company.	Taxes, 1910	Land, Homestead street	32 80
21	Albert J. Foster and others, Trustees.	Moth, 1910	Land, Walnut avenue	71
21	Charles C. Gleason	Taxes, 1910	Land, on passage off Codman place.	3 28
21	Charles C. Gleason	Taxes, 1910	Land, on passage off Codman place.	3 28
21	Charles C. Gleason	Moth, 1910	Land, on passage off Codman place.	1 00
21	Charles C. Gleason	Taxes, 1910	Land, on passage off Codman place.	3 28
21	Charles C. Gleason	Moth, 1910	Land, on passage off Codman place.	1 00
21	Thomas F. Mahan, reassessed from Minnie H. Stone.	Taxes, 1910	Land, Harrishof street	22 96
21	Louis Segel	Taxes, 1910	Land, Segel street	9 84
21	Louis Segel	Taxes, 1910	Land, Segel street	9 84
21	Society of the Disciples of Christ.	Moth, 1910	18 St. James street	5 70
21	Minnie H. Stone, set off to John H. Madden.	Taxes, 1909	Land, lot D, Crawford street	26 40
21	Minnie H. Stone, set off to John H. Madden.	Taxes, 1909	Land, lot C, Crawford street	21 45
21	John P. Webber	Taxes, 1910	68 Bartlett street	685 52
22	Joseph C. Mueller	Sidewalk, 1910	5 Round Hill street	127 20
22	Ida G. Stevens	Moth, 1910	Buildings and land, Grotto Glen road.	28 00
23	Gustaf E. Anderson	Taxes, 1910	Land, lot, 137 Morrison street,	1 64
23	Daniel Dolan	Taxes, 1910	Land, lot, 29 Caspar street	1 64
23	John R. Gehman	Moth, 1910	Land, lot, 1 Schiller road	50
23	Martin Glynn	Moth, 1910	Land, lot, 110 Belgrade avenue,	72
23	George Hall	Moth, 1909	Land, lot, 45 Ardale street	1 08
23	Jennie E. Hutchings	Street, 1910	Land, Belgrade avenue	21 35
23	Jennie E. Hutchings	Moth, 1910	Land, Belgrade avenue	1 09
23	Jennie E. Hutchings	Sewer, 1910	Land, Belgrade avenue	14 70
23	Annie M. Kelley	Taxes, 1910	Land, lot, 20 Lasell street	4 92
23	Lawrence Norton	Taxes, 1909	Land, Walk Hill street	18 15
	Carried forward			$23,523 56

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$23,523 56
23	Lawrence Norton	Taxes, 1909	Land, Walk Hill street	54 45
23	Charles L. Paine and others	Sewer, 1908	Land, lot, 145 Winslow street,	9 66
23	Harlow H. Rogers	Sewer, 1910	Land, Hyde Park avenue	2 10
23	Harlow H. Rogers	Street, 1910	Land, Hyde Park avenue	3 30
23	George Sanderson	Taxes, 1909	Land, lot, 69 Cornell street	3 30
23	John Sjoquist	Taxes, 1910	Land, lot, 44 Carroll street	1 64
23	Ida J. Sullivan	Sewer, 1907	Land, Orange street	9 00
23	Harry B. Swett	Sewer, 1907	Land, lot, 5 Rowe street	7 12
23	Harry B. Swett	Street, 1909	Land, lot, 5 Rowe street	9 92
23	Harry B. Swett	Sewer, 1907	Land, lot, 6 Rowe street	9 25
23	Harry B. Swett	Street, 1909	Land, lot, 6 Rowe street	11 57
23	John F. Tirrell	Taxes, 1910	80 and 80 rear Call street	44 28
23	John F. Tirrell	Taxes, 1910	Land, lot, 60 Farquhar street,	11 48
23	Guy P. Walton	Moth, 1910	Land, lot, 17 Roberts avenue,	50
23	Walter Webb and others	Street, 1909	Land, lot, 4 Rowe street	15 70
23	Charles S. Wing and others	Taxes, 1910	Land, lot, 1 Pond street	241 08
24	Eunice M. Flynn	Street, 1904	Land, Lauriat avenue	32 00
24	Charles Goldberg	Street, 1907	25–27 Lauriat avenue	52 42
24	Margaret Kehoe	Sewer, 1910	Land, West Selden street	10 42
24	Margaret Kehoe	Street, 1910	Land, West Selden street	17 50
24	Mark Lewis	Taxes, 1910	Land, lot, 2 Westview street	11 48
24	Mark Lewis	Taxes, 1910	Land, lot, 3 Westview street	11 48
24	Mark Lewis	Taxes, 1910	Land, lot, 4 Westview street	11 48
24	Cyrus C. Mayberry	Street, 1904	Land, Lauriat avenue	39 37
24	Bartholomew McCarthy Heirs	Taxes, 1910	Land, West Selden street	8 20
24	Bartholomew McCarthy Heirs	Street, 1910	Land, West Selden street	13 89
24	William A. Plaisted	Sewer, 1910	Land, lot, 100 Banfield avenue,	10 50
24	William A. Plaisted	Sewer, 1910	Land, lot, north side Woodlawn avenue.	10 50
24	Frederick J. Taber	Taxes, 1910	Land, lot, 25 Oakland street	3 28
24	Tileston & Hollingsworth Company.	Taxes, 1910	Land, River street	90 20
24	Mary A. E. Wholley	Taxes, 1910	Land, Morton street	8 20
24	William Williams	Taxes, 1909	Land, Florida street	1 65
24	William Williams	Street, 1909	Land, Florida street	1 40
26	Thomas J. Gargan, Trustee	Taxes, 1910	Land, Newburn street	3 80
1	Louisa Statuti	Taxes, 1910	21 and 23 rear Ashley street	101 68
	Carried forward			$24,397 36

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$24,397 36
1	Louisa Statuti	Street, 1909	21 and 23 rear Ashley street	29 40
1	Louisa Statuti	Taxes, 1910	Land, Ashley street	19 68
1	Louisa Statuti	Street, 1909	Land, Ashley street	29 40
1	Louisa Statuti	Sewer, 1910	Land, Ashley street	4 00
1	Louisa Statuti	Taxes, 1910	183 Leyden street	36 08
19	Nellie Cohen	Taxes, 1908	Land, lot, 51 Colburn street	34 65
19	Nellie Cohen	Street, 1907	Land, lot, 51 Colburn street	12 65
19	Nellie Cohen	Taxes, 1908	Land, lot, 52 Colburn street	23 10
19	Nellie Cohen	Taxes, 1908	Land, lot, 53 Colburn street	13 20
19	Nellie Cohen	Taxes, 1908	Land, lot, 54 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 55 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 56 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 57 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 58 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 59 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 60 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 61 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 62 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 63 Colburn street	13 20
19	Nellie Cohen	Taxes, 1908	Land, lot, 64 Colburn street	16 50
19	Nellie Cohen	Taxes, 1908	Land, lot, 65 Colburn street	14 85
19	Nellie Cohen	Taxes, 1908	Land, lot, 66 Colburn street	8 25
19	Nellie Cohen	Taxes, 1908	Land, lot, 67 Colburn street	11 55
19	Nellie Cohen	Taxes, 1908	Land, lot, 68 Colburn street	13 20
19	Nellie Cohen	Taxes, 1908	Land, lot, 69 Colburn street	14 85
19	Nellie Cohen	Taxes, 1908	Land, lot, 70 Colburn street	14 85
19	Nellie Cohen	Taxes, 1908	Land, lot, 71 Colburn street	18 15
19	Nellie Cohen	Taxes, 1908	Land, lot, 72 Colburn street	21 45
19	Bridget A. Harran and others	Taxes, 1909	1336-1338 Tremont street	70 95
19	Bridget A Harran and others	Street, 1907	1336-1338 Tremont street	16 66
22	Thomas Needham Heirs or Devisees.	Moth, 1909	25 Sheridan street	5 39
22	John Sweeney	Street, 1910	1545-1547 Columbus avenue	4 98
23	Richard Desmond Devisees	Taxes, 1910	316 Poplar street	16 40
23	Letitia B. Evans, 1st	Taxes, 1908	14-16 Allen street	75 90
23	Letitia B. Evans, 1st	Sewer, 1909	14-16 Allen street	21 79
	Carried forward			$25,062 39

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$25,062 39
23	Letitia B. Evans, 1st	Moth, 1909	14-16 Allen street	1 08
23	Letitia B. Evans, 2d	Taxes, 1908	Land, Seymour street	37 95
23	Letitia B. Evans, 2d	Sewer, 1907	Land, lot, 10 Seymour street	13 15
23	Letitia B. Evans, 2d	Street, 1907	Land, lot, 10 Seymour street	10 18
23	Letitia B. Evans, 2d	Taxes, 1909	Land, lot, 3 Ashland street	4 95
23	Letitia B. Evans, 2d	Taxes, 1909	Land, lot, 4 Ashland street	4 95
23	Letitia B. Evans, 2d	Taxes, 1908	Land, lot, 2 Ashland street	9 90
23	Letitia B. Evans, 2d	Sewer, 1910	Land, lot, 2 Ashland street	9 10
23	Letitia B. Evans, 2d	Sewer, 1910	Land, lot, 3 Ashland street	12 14
23	Letitia B. Evans, 2d	Sewer, 1910	Land, lot, 4 Ashland street	12 14
23	Alice E. Fowler	Taxes, 1910	276 Belgrade avenue	11 60
24	Lillian M. Harvey	Street, 1904	170 Lauriat avenue	26 65
26	Solomon A. Stubbs	Sewer, 1910	Land, Ruskin road	29 00
13	Ada T. Hayden	Taxes, 1910	Land, Gold street	11 48
13	Ada T. Hayden	Taxes, 1910	32 Gold street	37 72
22	Ada T. Hayden	Taxes, 1910	19 Chestnut avenue	67 24
23	Ada T. Hayden	Taxes, 1910	Land, Railroad street	13 12
23	Ada T. Hayden	Taxes, 1910	Land, lot, 133 Arthur street	4 92
23	Ada T. Hayden	Taxes, 1910	Land, lot, 134 Arthur street	4 92
24	Ada T. Hayden	Taxes, 1910	Land, lot, 4 Blue Hill avenue	13 12
24	Ada T. Hayden	Taxes, 1910	Land, lot, 5 Blue Hill avenue	3 28
24	Ada T. Hayden	Sewer, 1909	1069-1071 Washington street,	13 27
24	Ada T. Hayden	Taxes, 1910	566-568 Washington street	52 48
24	Ada T. Hayden	Sewer, 1909	566-568 Washington street	13 20
15	John and George Cavanagh	Taxes, 1910	Land, Dorchester avenue	168 92
16	James N. Newell and others, Trustees.	Taxes, 1910	Land, lot, 14 Howard avenue	29 70
20	Ella E. Morse	Taxes, 1908	Land, Fayston street	1 65
23	S. Eva Ames	Taxes, 1908	Land, lot, 137 Perham street	3 30
23	S. Eva Ames	Taxes, 1908	Land, lot, 159 Perham street	4 95
23	Letitia B. Evans	Taxes, 1909	Land, lot, 5 Rowe street	4 95
23	Letitia B. Evans	Taxes, 1909	Land, lot, 7 Rowe street	4 95
24	Carrie B. Rockwell	Taxes, 1908	Land, lot, 5 Whitney park	44 55
25	Beacon Trust Company	Taxes, 1910	Land, lot, 44 Waverly street	9 84
25	Owner or owners unknown	Taxes, 1905	Land, Newton street	6 40
25	Joseph B. Van Buskirk	Taxes, 1908	Land, lot, 9 Webster st	11 55
	Carried forward			$25,770 69

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$25,770 69
1	Bridget T. Cain	Street, 1911	684 Bennington street	12 56
1	Cumberland Dock and Storage Company.	Taxes, 1911	Land and flats, Nay street	1,325 12
1	Cumberland Dock and Storage Company.	Taxes, 1911	Buildings and land, Nay street,	55 76
1	Andrew McDermott	Street, 1910	549 Bennington street	81 60
1	Ephraim H. Walker	Taxes, 1911	Land, lot, 46 Overlook street	3 28
2	Mary J. Devine	Taxes, 1911	Land, Paris street	4 92
4	William Williams	Taxes, 1911	8 Marshall place	6 56
6	George C. Abbott	Taxes, 1911	37 and 37½ Howard street	467 40
11	Charles F. Ayer	Taxes, 1911	Land, lot, 2 Audubon road	29 52
11	Charles F. Ayer	Taxes, 1911	Land, lot, 3 Audubon road	118 08
11	Charles F. Ayer	Taxes, 1911	Land, lot, 4 Audubon road	118 08
12	Abbie P. Linnemann, Trustee	Taxes, 1911	514 and 516 Shawmut avenue,	154 16
13	Mary T. Fitzgerald	Taxes, 1911	110 Gold street	29 52
13	William Williams	Taxes, 1911	Land, Earl street	3 28
14	Edmund B. Frye and others	Taxes, 1911	Land, Columbia road	80 36
14	The Howe Memorial Association,	Street, 1911	Land, East Eighth street	150 17
14	James M. Marden	Taxes, 1911	699 rear East Fifth street	26 24
14	John Roycroft	Taxes, 1911	7 Vicksburg street	6 56
14	John Roycroft	Street, 1911	7 Vicksburg street	4 85
14	John Roycroft	Sewer, 1908	7 Vicksburg street	5 60
14	John Roycroft	Sewer, 1909	7 Vicksburg street	5 60
14	John Roycroft	Sewer, 1910	7 Vicksburg street	5 60
14	John Roycroft	Sewer, 1911	7 Vicksburg street	5 60
14	William Williams	Taxes, 1911	3 Vicksburg street	6 56
14	William Williams	Street, 1911	3 Vicksburg street	4 94
15	Eliza Cavanagh	Taxes, 1911	Land, Cottage street	29 52
15	Eliza Cavanagh	Taxes, 1911	Land, Old Colony avenue	19 68
15	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	485 and 487 Dorchester ave	170 56
15	George H. Cavanagh Heirs or Devisees.	Sewer, 1910	485 and 487 Dorchester ave	63 53
15	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	Land, rear Dorchester avenue,	160 72
15	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	Land, rear Dorchester avenue,	164 00
15	Samuel E. Paige	Taxes, 1911	Land, 20-foot street	27 88
15	Samuel E. Paige	Street, 1911	Land, 20-foot street	24 98
	Carried forward			$29,143 48

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$29,143 48
15	Hedwig F. Stratton	Street, 1908	152 G street	3 58
15	Hedwig F. Stratton	Street, 1909	152 G street	2 98
15	Hedwig F. Stratton	Street, 1910	152 G street	2 89
15	Hedwig F. Stratton	Street, 1911	152 G street	2 80
16	William V. Baker Heirs or Devisees.	Taxes, 1911	Land, Bodwell street	1 64
16	Mary T. Fitzgerald	Taxes, 1910	15 Sargent street	61 92
16	Mary T. Fitzgerald	Taxes, 1911	15 Sargent street	86 92
16	George A. Richards	Taxes, 1911	Land, Columbia road	37 72
16	George A. Richards	Street, 1911	Land, Columbia road	10 53
16	Susan R. Romney	Taxes, 1911	Land, Quincy street	4 92
17	William Barton	Moth, 1910	1 and 2 Greenville park	50
18	Harlow H. Rogers	Taxes, 1911	29 Weston street	32 80
19	Bridget A. Harran and others	Taxes, 1911	1336 and 1338 Tremont street,	126 28
19	Bridget A. Harran and others	Street, 1911	1336 and 1338 Tremont street,	16 66
19	McCormick Brewing Company	Taxes, 1911	89 Conant street	2,878 20
20	Benjamin Lancy	Taxes, 1911	Land, Kilton street	8 20
20	Benjamin Lancy	Street, 1911	Land, Kilton street	13 08
20	Benjamin Lancy	Moth, 1911	Land, Kilton street	50
20	Benjamin Lancy	Taxes, 1911	Land, Kilton street	8 20
20	Benjamin Lancy	Street, 1911	Land, Kilton street	13 11
20	Benjamin Lancy	Moth, 1911	Land, Kilton street	1 78
20	J. Scott McLearn	Taxes, 1911	Land, lot, 9 Mallon road	21 32
20	J. Scott McLearn	Taxes, 1911	Land, lot, 9 Mallon road	98 40
20	Edwin B. Moxon	Taxes, 1911	46 Warner street	88 56
20	Edwin B. Moxon	Street, 1911	46 Warner street	26 13
20	Sarah M. Noyes and others	Taxes, 1911	Land, Grampian way	54 12
20	Almira S. Pratt	Taxes, 1911	Land, Richfield street	4 92
20	Oliver S. Sanford and others	Taxes, 1911	Land, Mt. Vernon street	114 80
20	Oliver S. Sanford and others	Taxes, 1911	Land, Mt. Vernon street	90 20
20	Morris Weinstein and others	Taxes, 1911	Land, Michigan avenue	8 20
21	Frank D. Allen, Assignee	Taxes, 1911	Land, passage from Codman place.	3 28
21	George W. Meserve	Taxes, 1911	Land, Hollander street	1 64
23	Anton Auderberg	Taxes, 1911	Land, lot, 218 Westmoor road,	1 64
23	Anton Auderberg	Taxes, 1911	Land, lot, 219 Westmoor road,	1 64
23	Jennie M. Brown	Taxes, 1911	Land, lot, 40 Furbush road	1 64
	Carried forward			$32,975 18

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$32,975 18
23	T. Quincy Browne	Sewer, 1911	Land, lot, 126 Morrison street,	6 16
23	Arthur L. Brown	Taxes, 1911	Land, Spring street	4 92
23	T. Quincy Browne	Moth, 1911	Land, lot, 126 Morrison street,	50
23	T. Quincy Browne	Sewer, 1910	Land, lot, 123 Morrison street,	10 50
23	T. Quincy Browne	Sewer, 1911	Land, lot, 123 Morrison street,	10 50
23	T. Quincy Browne	Moth, 1911	Land, lot, 123 Morrison street,	50
23	T. Quincy Browne	Sewer, 1911	Land, lot, 103 Morrison street,	10 50
23	T. Quincy Browne	Moth, 1911	Land, lot, 103 Morrison street,	73
23	T. Quincy Browne	Moth, 1911	Land, lot, 104 Selwyn street	50
23	T. Quincy Browne	Moth, 1911	Land, lot, 108 Selwyn street	50
23	T. Quincy Browne	Sewer, 1911	Land, lot, 125 Morrison street,	10 50
23	T. Quincy Browne	Moth, 1911	Land, lot, 125 Morrison street,	73
23	Margaret Cannon	Taxes, 1911	Land, lot, 37 Weld street	4 92
23	Charles A. Deignan	Taxes, 1911	Land, lot, 103 Seymour road	1 64
23	John C. Downey	Moth, 1911	Land, Rodman street	72
23	James J. Donnelly	Taxes, 1911	Land, lot, 25 James street	3 28
23	Annie Driscoll	Taxes, 1911	Land, lot, 10 Salmon street	1 64
23	James Dunn	Taxes, 1911	Land, lot, 4 Edgemere road	3 28
23	James Dunn	Taxes, 1911	Land, lot, 5 Edgemere road	3 28
23	Bernard Gaffney	Taxes, 1911	Land, lot, 5 Perham street	1 64
23	Richard W. Hale	Taxes, 1911	Land, lot, 16 Arborway	8 20
23	George Hall	Moth, 1911	Land, lot, 45 Ardale street	1 09
23	Isaiah B. Hamblen	Sewer, 1911	Land, lot, 15 Wright street	10 36
23	Jennie E. Hutchings	Taxes, 1911	Land, Belgrade avenue	14 76
23	Jennie E. Hutchings	Street, 1911	Land, Belgrade avenue	20 70
23	Benjamin C. Lancy	Taxes, 1911	Land, Bellevue avenue	1 64
23	Benjamin C. Lancy	Sewer, 1911	Land, Bellevue avenue	8 82
23	John J. Lane	Taxes, 1911	Land, lot, 128 Seymour road	1 64
23	Marie H. Maschino	Taxes, 1911	Land, Roslindale avenue	6 56
23	Sarah McCarthy	Taxes, 1911	Land, lot, 109 Selwyn street	1 64
23	Sarah McCarthy	Moth, 1911	Land, lot, 109 Selwyn street	50
23	David W. McKinney	Taxes, 1911	Land, lot, 3 Lasell street	3 28
23	David W. McKinney	Sewer, 1911	Land, lot, 3 Lasell street	7 08
23	Frank P. Merrill	Taxes, 1911	Land, Canterbury street	3 28
23	James J. Minot and others	Taxes, 1911	Land, Hyde Park avenue	4 92
23	James J. Minot and others	Sewer, 1911	Land, Hyde Park avenue	2 10
	Carried forward			$33,148 69

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$33,148 69
23	James J. Minot and others	Street, 1911	Land, Hyde Park avenue	3 20
23	James J. Minot and others	Moth, 1911	Land, Hyde Park avenue	1 08
23	Ezra Morse	Sewer, 1911	Land, lot, 3 Lasell street	3 40
23	Ezra Morse	Sewer, 1911	Land, lot, 2 Lasell street	6 44
23	Amelia P. Murray	Taxes, 1911	Land, lot, 150 Arthur street	3 28
23	Amelia P. Murray	Sewer, 1911	Land, lot, 150 Arthur street	8 40
23	Elizabeth B. O'Keefe	Taxes, 1911	Land, lot, 107 Hinsdale road	1 64
23	Charles L. Paine and others	Sewer, 1911	Land, lot, 145 Winslow street,	9 66
23	Harlow H. Rogers	Taxes, 1911	Land, lot, 145 Farragut street,	1 64
23	Harlow H. Rogers	Taxes, 1911	Land, lot, 144 Farragut street,	1 64
23	Harlow H. Rogers	Taxes, 1911	Land, lot, 143 Farragut street,	1 64
23	Harlow H. Rogers	Taxes, 1911	Land, lot, 146 Farragut street,	1 64
23	Herbert E. Smith	Taxes, 1911	Land, lot, 3 Dale street	4 92
23	Alice G. Toomey, Trustee	Taxes, 1911	Land, Washington street	11 48
23	Alice G. Toomey, Trustee	Taxes, 1911	Land, James street	4 92
23	Hannah Trafford	Taxes, 1911	Land, lot, 35 Manchester street,	1 64
23	Frederica Von Toll	Taxes, 1911	Land, lot, 4 Sherman street	3 28
23	Frederica Von Toll	Sewer, 1911	Land, lot, 4 Sherman street	8 07
23	Charles W. Warner	Taxes, 1911	Land, lot, 48 Manning street,	3 28
23	Margaret Waters	Taxes, 1911	Land, lot, 58 Francis street	3 28
23	Frank E. White	Taxes, 1911	Land, lot, 122 Hinsdale street,	1 64
24	Charles H. Belledue	Street, 1911	Land, Burt street	67 35
24	Charles H. Belledue	Moth, 1911	Land, Burt street	72
24	Angie L. Bradford	Taxes, 1911	Land, lots, 73 and 74 Itasca street.	1 64
24	Mary A. Burns	Taxes, 1911	Land, lots, 484 and 485 Alabama street.	1 64
24	Mary A. Burns	Taxes, 1911	Land, lots, 486 and 487 Alabama street.	1 64
24	Daniel Callahan	Moth, 1911	Land, lot, 93 Roland road	73
24	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	Land, Bearse avenue	14 76
24	George H. Cavanagh Heirs or Devisees.	Sewer, 1911	Land, Bearse avenue	21 87
24	George H. Cavanagh Heirs or Devisees.	Moth, 1911	Land, Bearse avenue	3 60
24	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	Land, lot, 32 Huntoon street,	9 84
24	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	Land, lot, 33 Huntoon street,	11 48
	Carried forward			$33,370 13

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$33,370 13
24	George H. Cavanagh Heirs or Devisees.	Sewer, 1911	Land, lot, 33 Huntoon street,	7 87
24	George H. Cavanagh Heirs or Devisees.	Moth, 1911	Land, lot, 33 Huntoon street,	2 16
24	George H. Cavanagh Heirs or Devisees.	Taxes, 1911	25 Medway street	137 76
24	George H. Cavanagh Heirs or Devisees.	Sewer, 1911	25 Medway street	12 60
24	George H. Cavanagh Heirs or Devisees.	Moth, 1911	25 Medway street	10 20
24	George W. Clark and others	Moth, 1911	Land, lot, 30 Druid street	1 50
24	James J. Coffey	Sewer, 1911	Land, lot, 20 Marsh street	7 90
24	Evelyn A. Eagles	Street, 1907	126 and 128 Lauriat avenue	28 98
24	Evelyn A. Eagles	Street, 1908	126 and 128 Lauriat avenue	28 98
24	Evelyn A. Eagles	Street, 1909	126 and 128 Lauriat avenue	28 98
24	Evelyn A. Eagles	Street, 1910	126 and 128 Lauriat avenue	28 98
24	Evelyn A. Eagles	Street, 1911	126 and 128 Lauriat avenue	28 98
24	Eunice M. Flynn	Taxes, 1911	Buildings and land, Lauriat avenue.	36 08
24	Eunice M. Flynn	Street, 1911	Buildings and land, Lauriat avenue.	28 98
24	Edward W. Fuller	Taxes, 1911	17 and 19 Lauriat street	54 12
24	Walter F. Gallagher	Taxes, 1911	Land, Fenton street	3 28
24	Walter F. Gallagher	Taxes, 1911	Land, on 30-foot street not named.	3 28
24	Walter F. Gallagher	Moth, 1911	Land on 30-foot street not named.	72
24	Frederick W. Goodwin	Taxes, 1911	Land, lot, 54 Marsh street	4 92
24	Frederick W. Goodwin	Sewer, 1911	Land, lot, 54 Marsh street	7 89
24	Peter J. Grogan	Taxes, 1911	Land, lot, 14 Mattapan street,	1 64
24	John Hogan	Taxes, 1911	Land, lot, 105 Rockingham road.	3 28
24	Carrie V. Hurst	Taxes, 1911	Land, lots, 527 and 528 Kennebec street.	1 64
24	Carrie V. Hurst	Taxes, 1911	Land, lots, 529 and 530 Kennebec street.	1 64
24	Benjamin C. Lancy	Sewer, 1911	Land, lot, 81 Lyons street	2 48
24	Benjamin C. Lancy	Street, 1911	Land, lot, 81 Lyons street	37 46
24	Benjamin C. Lancy	Moth, 1911	Land, lot, 81 Lyons street	2 17
24	John Lynch	Taxes, 1911	Land, lots, 272 and 273 Savannah avenue.	1 64
24	John Lynch	Taxes, 1911	Land, lots, 103 and 104 Itasca street.	1 64
	Carried forward			$33,887 88

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$33,887 88
24	John Lynch	Taxes, 1911	Land, lot, 397 Alabama street,	1 64
24	Frederick H. P. Marks	Taxes, 1911	Land, lot, 17 Alabama street,	1 64
24	Bartholomew McCarthy Heirs	Street, 1911	Land, West Selden street	13 89
24	Bartholomew McCarthy Heirs	Moth, 1911	Land, West Selden street	1 07
24	Margaret M. McCarthy	Taxes, 1911	Land, lot, 9 Almont street	4 92
24	Jennie E. Meagher	Taxes, 1911	Land, lot, 59 Groveland street,	6 56
24	Jennie E. Meagher	Taxes, 1911	Land, lot, 60 Groveland street,	6 56
24	Catherine O'Connor	Sewer, 1911	2161 and 2163 Dorchester avenue.	14 00
24	Catherine O'Connor	Moth, 1911	2161 and 2163 Dorchester avenue.	50
24	Cyrus A. Page Heirs	Taxes, 1911	Land, Thetford avenue	1 64
24	Cyrus A. Page Heirs	Moth, 1911	Land, Thetford avenue	50
24	Henry A. Phelps	Moth, 1911	Land, lot, 9 Tucker street	2 17
24	Frank F. Phinney	Taxes, 1911	250 to 264 Freeport street	608 44
24	William A. Plaisted	Sewer, 1911	Land, Woodlawn avenue	10 50
24	William A. Plaisted	Moth, 1911	Land, Woodlawn avenue	1 07
24	William A. Plaisted	Sewer, 1911	Land, lot, 100 Banfield avenue,	10 50
24	James E. Rich	Taxes, 1911	Land, lot, 17 Alabama street	1 64
24	Joseph J. Riley	Taxes, 1911	Land, lot, 10 Mattapan street,	3 28
24	Thomas J. Russell	Moth, 1911	Land, lot, 42 Delhi street	54
24	Lewis Sears	Taxes, 1911	Land, lot, 68 Burmah street	4 92
24	Lewis Sears	Taxes, 1911	Land, lot, 71 Edgewater drive,	8 20
24	Lewis Sears	Taxes, 1911	Land, lot, 70 Edgewater drive,	4 92
24	Lewis Sears	Taxes, 1911	Land, lot, 75 Burmah street	4 92
24	Lewis Sears	Taxes, 1911	Land, lot, 76 Burmah street	4 92
24	Lewis Sears	Taxes, 1911	Land, lot, 79 Edgewater drive.	6 56
24	South Weymouth Cooperative Bank.	Taxes, 1911	Land, lot, 106 Banfield avenue,	6 56
24	Frank X. Vincent	Taxes, 1911	Land, lots, 23 and 24 Savannah avenue.	1 64
24	Eloise Wadleigh	Moth, 1911	Land, lot, 24 Rexford street	2 50
24	Eloise Wadleigh	Sewer, 1911	Land, lot, 24 Rexford street	15 40
24	John H. Walsh	Taxes, 1911	Land, lot, 3 Alabama street	1 64
24	Mary E. Webster	Taxes, 1911	Land, lots, 341 and 342 Hallowell street.	1 64
24	Mary E. Webster	Taxes, 1911	Land, lots, 343, 344 and 345 Hallowell street.	1 64
	Carried forward			$34,644 40

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$34,644 40
24	Lizzie M. West	Taxes, 1911	Land, lots, 18 and 19 Alabama street.	1 64
24	William Williams	Taxes, 1911	Land, lot, 204 Mascot street	11 48
24	William Williams	Moth, 1911	Land, lot, 204 Mascot street	3 50
24	William Williams	Taxes, 1911	Land, Florida street	1 64
24	William Williams	Street, 1911	Land, Florida street	1 40
25	Prescott G. Beals, Trustee	Sewer, 1911	Land, Corey road	21 00
25	Simon Burman	Taxes, 1911	Land, lot, 6 Faneuil terrace	4 92
25	Ernest H. Friedrich and others	Taxes, 1911	1927–1935 Beacon street	1,977 84
25	James R. Gerrish	Taxes, 1911	Land, lot, 100 Haskell street	14 76
25	Michael Grenham	Sewer, 1911	Land, lot, 57 Hunnewell avenue.	8 40
25	Harry B. Hammond	Taxes, 1911	Land, Lake street	45 92
25	Alfred S. Hayes	Taxes, 1911	Land, lot, 71 Cambridge street,	22 96
25	Alfred S. Hayes	Taxes, 1911	Land, lot, 72 Sorrento street	34 44
25	Margaret B. Keefe	Taxes, 1911	Land, lot, 50 rear Newton street.	3 28
25	Margaret B. Keefe	Taxes, 1911	Land, Newton street	4 92
25	Benjamin C. Lancy	Taxes, 1911	Land, rear Brackett street	3 28
25	Penelope R. Poole and others	Taxes, 1911	Land, lot, 98 Windom street	6 56
25	Samuel Richards	Taxes, 1911	Land, lot, 121 Antwerp street,	8 20
25	Edward E. Taylor	Taxes, 1911	Land, lot, 12 Turner street	9 84
25	Edward E. Taylor	Taxes, 1911	Land, lot, 18 Turner street	9 84
25	Edward E. Taylor and others	Taxes, 1911	Land, B street	132 84
25	Hyman Uroff	Taxes, 1911	Land, lot, 47 Bigelow street	14 76
26	Ruth N. Cannon	Street, 1911	Land, lot, 428 Radcliffe road	17 50
26	Ellen Costello	Taxes, 1911	Land, lot, 80 Foster street	4 50
26	Michael Coyne	Taxes, 1911	Land, lot, 256 Roanoke road	6 30
26	Elizabeth M. B. Everett Heirs or Devisees.	Taxes, 1910	12 Stark avenue	43 70
26	Mary J. Feeley	Street, 1911	Land, lot, 337 Radcliffe road	13 00
26	Julia E. Fuller	Taxes, 1911	Land, lot, 227 Ridge road	3 60
26	Thomas J. Gargan, Trustee	Taxes, 1911	Land, lot, 17 Newburn street	7 20
26	Mary J. Feeley	Sewer, 1911	Land, lot, 337 Radcliffe road	13 00
1	Mary A. Hamilton	Taxes, 1911	Land, Byron street	8 20
1	James F. Nolan	Taxes, 1911	234 Bennington street	54 12
3	Mary Hickey	Taxes, 1911	31 Medford street	27 88
	Carried forward			$37,186 82

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.— *Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$37,186 82
4	Helen G. and Katherine C. Gee	Taxes, 1911	115 Baldwin street	6 72
5	Mary Hickey	Taxes, 1911	58 Soley street	68 88
7	Mary E. Jones	Taxes, 1911	Land, Utica street	57 40
7	Mary E. Jones	Taxes, 1911	303, 303A, 307, 309 and 311 Tremont street.	336 20
9	Mary L. Connolly, Trustee	Taxes, 1910	6 Hingham street	88 56
9	Mary L. Connolly, Trustee	Taxes, 1911	6 Hingham street	85 28
9	George S. Stewart	Taxes, 1911	33 East Dedham street	36 20
9	George S. Stewart	Taxes, 1911	35 East Dedham street	37 20
9	Willard Welsh	Taxes, 1911	203–205 Albany street	28 80
11	George Wheatland, Jr., and others, Trustees.	Taxes, 1911	174 Bay State road	311 60
11	George Wheatland, Jr., and others, Trustees.	Taxes, 1911	178 Bay State road	311 60
12	Rosa Cohen	Taxes, 1911	26 Northampton street	24 20
12	Edward J. Gray Heirs or Devisees,	Taxes, 1911	25 Newland street	16 40
13	Mary F. Conway and others	Taxes, 1911	99 Baxter street	9 84
13	Ada T. Hayden	Taxes, 1911	Land, Gold street	13 12
13	Ira W. and Abraham Shapiro, Trustees.	Taxes, 1911	Land, Athens street	8 20
13	Ira W. and Abraham Shapiro, Trustees.	Taxes, 1911	Land, Athens street	8 20
13	Ira W. and Abraham Shapiro, Trustees.	Taxes, 1911	Land, Athens street	8 20
13	William Williams	Taxes, 1911	Land, Earl street	3 28
15	Sarah Bergman	Taxes, 1911	Land, Columbia road	4 92
15	John Cavanagh and George H. Cavanagh Heirs.	Taxes, 1911	Land and flats, Dorchester avenue.	168 92
15	Patrick J. Hurley	Taxes, 1911	10 Dexter street	77 08
15	Patrick J. Hurley	Taxes, 1911	12 Dexter street	75 44
15	Patrick J. Hurley	Taxes, 1911	14 Dexter street	75 44
15	Patrick J. Hurley	Taxes, 1911	1 Dexter court	77 08
15	Patrick J. Hurley	Taxes, 1911	7 Dexter court	77 08
16	Joseph L. Bergman	Taxes, 1911	Land, Old Colony road	1 64
16	Patrick D. Cronin	Taxes, 1911	Land, Dromey avenue	1 64
16	Climena H. Drake	Taxes, 1911	Land, lot, 128 Newman court	6 56
16	Harriott M. Kendall	Taxes, 1911	Land, rear Dorchester avenue,	8 20
16	Joseph M. Wade Heirs	Taxes, 1911	Land, Baker avenue	9 84
17	Mary L. Connell	Taxes, 1911	19 East Lenox street	42 64
	Carried forward			$39,273 18

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$39,273 18
17	Mary L. Connolly, Trustee	Taxes, 1911	937–939 Albany street	73 80
17	Mary L. Connolly, Trustee	Taxes, 1911	34 Reed street	62 32
17	Mary L. Connolly, Trustee	Taxes, 1911	8 Gertrose street	52 48
17	Mary L. Connolly, Trustee	Taxes, 1911	15 Thorndike street	63 96
17	Mary L. Connolly, Trustee	Taxes, 1911	17 Thorndike street	63 96
17	Alfred E. Jones	Taxes, 1911	Land, Jarvis place	8 20
17	Alfred E. Jones	Taxes, 1911	Land, Jarvis place	1 64
18	Martha and Wolf Cohen	Taxes, 1911	2073–2075 Washington street,	260 76
19	John Miller Heirs or Devisees	Taxes, 1911	6 Prentiss street	731 44
19	Willard Welsh	Taxes, 1911	Land, Longwood avenue	9 84
19	Willard Welsh	Taxes, 1911	Land, Linden Park street	8 20
19	Willard Welsh	Taxes, 1911	Land, Parker place	11 48
20	Alfred Bowditch and others, Trustees.	Taxes, 1911	Land, rear Kilton street	1 64
20	Walter F. Gallagher	Taxes, 1911	Land, rear Rupert street	13 12
20	Annie H. Morton	Taxes, 1911	Land, Bullard street	4 92
20	Willard Welsh	Taxes, 1911	Land, Faulkner street	14 76
21	Albert J. Foster and others, Trustees.	Taxes, 1911	Land, rear Walnut avenue	6 56
21	Louis Segel	Taxes, 1911	6 Hartwell street	157 44
21	Louis Segel	Taxes, 1911	4 Hartwell street	170 56
21	Albert C. Smith	Taxes, 1911	Land, Codman Hill street	3 28
22	Owen F. Clasby	Taxes, 1911	Land, rear Ellsworth place	6 56
22	Thomas A. Needham Heirs or Devisees.	Taxes, 1911	25 Sheridan street	60 68
22	Ida M. White	Taxes, 1911	18 Greenough avenue	134 48
23	George W. Barnard	Taxes, 1911	Land, Caledonia terrace	1 64
23	Christopher F. Brown	Taxes, 1911	Land, Metropolitan avenue	11 48
23	Nellie M. Brown	Taxes, 1911	Land, Belle avenue extension,	6 56
23	Charles H. Gifford	Taxes, 1911	Land, rear Jamaica street	1 64
23	John R. Gehman	Taxes, 1911	Land, lot, 15 Goethe street	3 28
23	Isaiah B. Hamblen	Taxes, 1911	Land, lot, 14 Wright street	3 28
23	Isaiah B. Hamblen	Taxes, 1911	Land, lot, 15 Wright street	3 28
23	George Heaton	Taxes, 1911	Land, lot, 1 Cottage avenue	1 64
23	George Heaton	Taxes, 1911	Land, lot, 99 Sparrow street	3 28
23	Lawrence C. Kelley	Taxes, 1911	Land, Alden street	1 64
23	Miner N. Knowlton	Taxes, 1911	Land, James street	3 28
	Carried forward			$41,236 26

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment
	Brought forward			$41,236 26
23	Benjamin Lancy	Taxes, 1911	Land, lot, 16 Kittredge street,	6 56
23	Benjamin Lancy	Taxes, 1911	Land, lot, 47 Farrington street,	13 12
23	Alfons Maching	Taxes, 1911	Land, lot, 121 Keith street	1 64
23	Daniel J. McDonald	Taxes, 1911	Land, lot, 5 Billings street	1 64
23	Thomas A. Mulvey	Taxes, 1911	Land, lot, 199 Billings street	3 28
23	Ella L. Nickerson	Taxes, 1911	Land, Park street	1 64
23	Lawrence Norton	Taxes, 1911	Land, Walk Hill street	18 04
23	Lawrence Norton	Taxes, 1911	Land, Walk Hill street	54 12
23	Charles L. Paine and others	Taxes, 1911	Land, Dent street	1 64
23	Albert C. Smith	Taxes, 1911	Land, lot, 93 Spring street	6 56
23	Henry G. Spicer Heirs	Taxes, 1911	Land, lot, 14 Perham street	4 92
23	Ida J. Sullivan	Taxes, 1911	Land, Orange street	6 56
23	Alice G. Toomey, Trustee	Taxes, 1911	Land, lot, 4 Beech street	3 28
23	Alice G. Toomey, Trustee	Taxes, 1911	Land, lot, 3 Beech street	3 28
23	James Waters	Taxes, 1911	Land, lot, 59 Baker street	4 92
23	Walter Webb	Taxes, 1911	Land, part lot, 2 Ashland street.	3 28
23	Eugene Weidenberg	Taxes, 1911	Land, lot, 14 Beech street	4 92
23	Willard Welsh	Taxes, 1911	Land, Belle avenue	3 28
23	Bertha E. Wood	Taxes, 1911	Land, lot, 220 Ricker street	3 28
24	Edward H. Bonelli	Taxes, 1911	Land, lot, 40 Myrtlebank avenue.	4 92
24	Alexander C. Chisholm	Taxes, 1911	Land, lot, 7 Wheeler street	3 28
24	Alexander C. Chisholm	Taxes, 1911	Land, lot, 11 Wheeler street	4 92
24	Evelyn A. Eagles	Taxes, 1911	126 and 128 Lauriat avenue	54 12
24	Henry E. Fabian	Taxes, 1911	Land, Idaho street	8 20
24	Eunice M. Flynn	Taxes, 1911	Land, lot E, Jones avenue	16 40
24	James Galvin	Taxes, 1911	Land, lot, 1 Alabama street	1 64
24	Ada T. Hayden	Taxes, 1911	Land, pass from Chester street,	3 28
24	Ada T. Hayden	Taxes, 1911	Land, pass from Chester street,	3 28
24	John E. V. Hayden	Taxes, 1911	Land, lot, 5 Crossman street	6 56
24	David H. Irving	Taxes, 1911	Land, lot, 3 Almont street	3 28
24	Charles H. Jennings	Taxes, 1911	Land, Codman street	209 92
24	Lillian V. Macdonald	Taxes, 1911	33 Carruth street	155 80
24	Jacob S. May	Taxes, 1911	Land, Bernard street	1 64
24	Edward J. McDermott	Taxes, 1911	42 King street	68 88
24	Michael F. Moran	Taxes, 1911	Land, lot, 34 Orlando street	1 64
	Carried forward			$41,929 98

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Cont.*

Ward.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$41,929 98
24	John J. Mullen	Taxes, 1911	Land, part lot, 6 West Selden street.	8 20
24	John J. Mullen	Taxes, 1911	Land, part lot, 7 West Selden street.	6 56
24	New England Newspaper Publishing Company.	Taxes, 1911	Land, lot, 24 Elene street	3 28
14	John J. O'Connor	Taxes, 1911	Land, lot, 64 Manchester street,	6 56
24	Catherine O'Connor	Taxes, 1911	2161 and 2163 Dorchester avenue.	111 52
24	Frank N. Robinson, Trustee	Taxes, 1911	Land, rear Hosmer street	1 64
24	Olga M. Schmitt	Taxes, 1911	Land, Park street	4 92
24	Marger M. Tookmanian	Taxes, 1911	Land, lot, 1 Almont street	4 92
24	Marger M. Tookmanian	Taxes, 1911	Land, lot, 2 Savannah avenue,	4 92
24	Rollin J. Van Houten	Taxes, 1911	Land, lot, 131 Oakland street,	3 28
24	Eloise Wadleigh	Taxes, 1911	Land, lot, 24 Rexford street	8 20
24	William Williams	Taxes, 1911	Land, rear Dorchester avenue,	6 56
24	William Williams	Taxes, 1911	Land, Beaumont street	4 92
24	Fred W. Wood and others, Trustees.	Taxes, 1911	Land, rear Ridge road	1 64
25	Prescott G. Beal, Trustee	Taxes, 1911	Land, Corey road	16 40
25	Walter F. Gallagher	Taxes, 1911	Land, rear Brooksdale road	1 64
25	Michael Grenham	Taxes, 1911	Land, lot, 57 Hunnewell avenue.	8 20
25	Annie M. Kelley	Taxes, 1911	Land, lot, 43 Coolidge road	3 28
25	Francis V. B. Kern	Taxes, 1911	Land, rear Western avenue	55 76
26	James S. Coveney	Taxes, 1911	Land, Huntington avenue	7 20
26	Thomas U. Dustan	Taxes, 1911	Land, lot, 453 Blake street	5 40
26	Julia E. Fuller	Taxes, 1911	Land, lots, 193 and 194 Ridge road.	8 10
26	Julia E. Fuller	Taxes, 1911	Land, Cottage street	7 20
26	Julia E. Fuller	Taxes, 1911	Land, lots, 107 and 108 Wolcott road.	4 50
26	Thomas J. Gargan, Trustee	Taxes, 1911	Land, lots, 5 and 6 Newburn street.	3 60
26	Jane Munroe	Taxes, 1911	Land, lot, 24 Parker street	3 60
26	James J. Naughton	Taxes, 1911	Land, lot, 14 Parker street	3 60
26	George A. Richards	Taxes, 1911	Land, rear East Milton street,	4 50
26	Arthur B. Rigney	Taxes, 1911	Land, lot, rear 9 West Milton street.	5 40
26	Arthur B. Rigney	Taxes, 1911	Land, lot, rear 10 West Milton street.	5 40
	Carried forward			$42,250 88

Deeds Held by City January 31, 1914, under Sale for Unpaid Assessments.—*Concl.*

WARD.	Name to Whom Assessed.	Assessments.	Estate.	Amount of Assessment.
	Brought forward			$42,250 88
26	Arthur B. Rigney	Taxes, 1911	Land, lot, rear 11 West Milton street.	4 50
26	Salome A. Stubbs	Taxes, 1911	Land, lot, 354 Ruskin road	2 70
26	Willard Welsh	Taxes, 1911	Land, Thatcher street	9 90
19	Mary E. McGrady	Taxes, 1911	20 Thwing street	60 68
23	James Sullivan	Taxes, 1911	Land, Ballard way	4 92
24	Wellington Holbrook and others, Trustees.	Sidewalk, 1911	Land, lot, 22 Walk Hill street,	60 37
				$42,393 95

[Document 11 — 1914.]

ANNUAL REPORT

OF THE

CONSUMPTIVES' HOSPITAL DEPARTMENT

FOR THE YEAR ENDING JANUARY 31, 1914.

Boston, February 2, 1914.

Hon. James M. Curley,
Mayor of the City of Boston:

Sir,— The report of the Consumptives' Hospital Department for the year ending January 31, 1914, is respectfully submitted herewith.

As provided by law, the Board of Trustees met on May 5, 1913, and organized for the year by the election of Edward F. McSweeney, chairman, and Chandler Hovey, secretary.

Viewed from every angle, it is not too much to say that the work of this department during the past year has been most satisfactory. The policy inaugurated when it came into existence has been adhered to, new fields have been exploited, and the future is rich in promise.

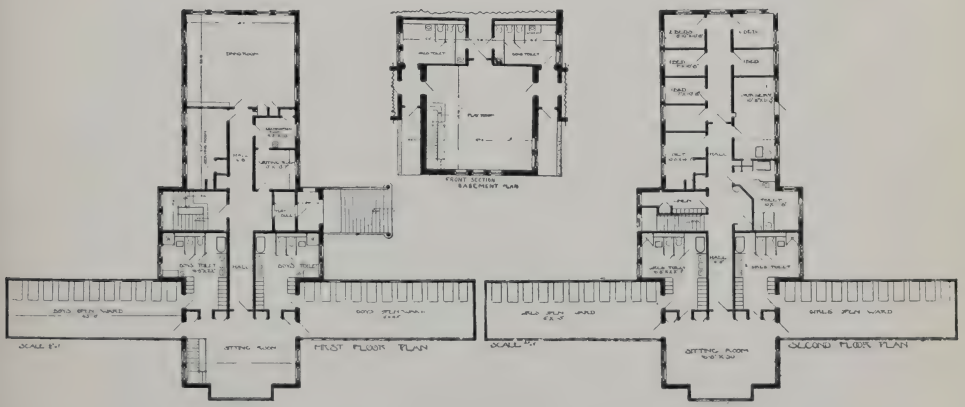
From the very beginning of our work the energies of the trustees have been directed toward hospital care (and home care, when hospital accommodations could not be secured) for the person with advanced tuberculosis. The menace of the advanced case to the public at large has been recognized and it has been our thought that no bit of preventive work was more important than the proper care and isolation of such cases. As time has gone on the wisdom of this course

has become more and more apparent. The direct beneficent effect on the afflicted is easily recognized; the indirect effect on the community at large, because of the removal of so many sources of infection and by reason of the educational processes involved, is of the highest importance. Nor has this effect been limited to our own immediate environment. From all over the country those interested in the fight against tuberculosis have come to Boston, and on returning home many of them have adopted plans of action and groups of hospital buildings are being erected similar to ours.

This beneficent result is in large measure due to the sympathetic attitude and generous support of the municipal authorities, who have supplemented the energies of the trustees on every occasion and furnished us to the fullest extent possible with the sinews of war. During the year just past there has been granted to this Board in addition to the cost of maintenance and equipment the sum of $125,000 for the extension of the hospital group at Mattapan. Already plans are being drawn and in a very short time the erection of another unit harmonizing with the two already existing will be started and cottage wards similar to the ones now standing will be erected.

The Board of Trustees would be remiss in their obligations did they not make grateful acknowledgment of the practical assistance at all times of the Mayor and Council, and feel so great is the interest of the city government in this problem that it is necessary only to point the way to secure the same active and equally generous cooperation in the future.

Mention has been made of a new field of endeavor. The Children's Building at Mattapan, opened during the year, meets a condition whose need has been felt for a long time. With the campaign to care for the advanced case definitely mapped out and running smoothly, the time is now ripe for active, forceful work in the ranks of the young, who if not protected now will provide the future victims of this disease. It is our hope that not only those children suffering from the pulmonary but the bone and glandular types may also find shelter at this hospital, and that after long and careful investigation on the part of our staff there may be evolved some plan of treatment looking toward their return to the community to grow into efficient men and women.



CHILDREN'S WARD.

Four wards, twelve beds each.— Four rooms with one bed each.— Two rooms with two beds each.— Nursery with six cribs. Dining room.— Playroom.— Schoolroom.

Due to the initiative of this Board and to promote this end, there was held during the year joint meetings of the Boston School Committee with its Department of Child Hygiene, the Board of Health with its Department of School Inspection, and the Consumptives' Hospital Board. Ways and means of getting into touch with the young who are beginning to show signs of threatening or of actually acquired disease were discussed and outlined, and a committee representing these different bodies was appointed, which will later submit a plan looking toward a coordination of the work of all these departments with respect to this question. In a short time most of the sick among the young will be known and called to our attention; hospital care will be offered to those requiring it, and an immense stride forward will have been taken.

Elsewhere in the report will be found pictures of the new Children's Ward.

With unrelaxed energies toward the care and isolation of the advanced case, and with watchful eyes on the young who are prone to tuberculosis, the time ought not to be far distant when a diminishing death rate would testify to the vigor and usefulness of this campaign and justify the means Boston has adopted and the expenditures it has made. The not advanced, incipient cases are sent to the state sanatoria, where they can be better cared for than in the city.

If we deduct the sum of $54,268.06 paid to Boston as subsidy by the state and received from the sale of medicine, etc., the net cost to the city during the year just past amounts to $146,536.42. Great as this may seem, there yet remain certain improvements we have been unable to make for lack of money.

We would urgently call attention once again to the need that exists for a new building for the Out-Patient Department. The present building is, and has been for some time, woefully inadequate. The medical and administrative officers who work there caring for the 10,435 patients who presented themselves last year have been cramped and confined in a fashion that should be remedied.

In June, 1913, an evening clinic was opened in the Out-Patient Department to meet the needs of those persons who could not attend during the daytime. This undertaking has met with considerable success.

Appended to this report is a financial statement for the year, showing expenses in detail of the various departments. It will be seen that the per capita costs per diem for the departments at Mattapan are almost the same as last year and the year before. The pavilion wards, where the patients are in bed all or most of the time, cost $1.73 in 1911 and 1912, and $1.75 in 1913; cottage wards cost $1.25 in 1911, $1.24 in 1912 and $1.25 in 1913. The day camp cost 70 cents in 1911, 69 cents in 1912 and 68 cents in 1913. Patients' visits to the Out-Patient Department cost 85 cents in 1911 and 1912, and 76 cents in 1913. The nurse's visit to the home cost 60 cents in 1911 and 57 cents in 1912 and 55 cents in 1913. The number of patient-days in every instance except the day camp has materially increased year by year, as have also the visits in the Out-Patient Department.

An X-ray plant should be installed at the Out-Patient Department as well as at Mattapan. In these days when the greatest stress is being placed on early diagnosis it seems as though no hospital worthy of the name and desirous of doing the greatest amount of good could afford to be without this great adjunct to an early recognition of this disease.

We would again call attention this year, as we have for several years past, to the desirability of installing a plant for generating electricity at Mattapan. Attention is called to the report of the superintendent on this subject. We hope that money for this purpose may be granted this year.

We would also advise an appropriation to build a new tie-up for cows at Mattapan.

In addition we would call your attention to the recommendations made by the chief of the medical staff, summarized at the end of his report, and the report of the superintendent submitting his recommendations. All of these we unhesitatingly indorse.

During the year the position of consulting physician for children has been created and Dr. John Lovett Morse has been appointed to this position without salary.

Recommendations.

The trustees recommend the following urgent needs for the hospital:

An electric light plant.

Cow barn and dairy.

An X-ray plant at Mattapan and one at the Out-Patient Department.

New Out-Patient Department.

Each of these will require a special appropriation.

Respectfully submitted,

Edward F. McSweeney, *Chairman,*
Margaret G. O'Callaghan,
James J. Minot,
Isabel F. Hyams,
John E. Potts,
John F. O'Brien,
Benjamin Joy,
Trustees Boston Consumptives' Hospital.

REPORT OF THE MEDICAL STAFF.

Boston, January 31, 1914.

To the Trustees of the Boston Consumptives' Hospital:

I have the honor to submit herewith the report of the medical staff of the Boston Consumptives' Hospital for the year ending January 31, 1914.

A. General Considerations.

It is gratifying to record that the eighth year has not only witnessed the work more efficiently done but has also given added evidence of the wisdom of the methods and principles of work adopted in our organization. As the work of the hospital has been better known, this institution has been more and more generally accepted as the center of anti-tuberculosis work in Boston.

It is unfortunately impossible to measure the efficiency of such an undertaking by its effect on the mortality from tuberculosis for the reason that any such result, as in the case of all factors working to diminish tuberculosis, must be effected only after some years, probably several generations. The only immediate test of results is to be found in the degree of success obtained in searching out the infected individuals in the community, in placing them under suitable treatment, in so dealing with the homes of these as to minimize the dangers of infection from such *foci* to the well, and, most important of all, in increasing by every possible means the resistance of the uninfected. The purpose of the work at Mattapan, namely, to care for the most advanced consumptives, and by thus taking them from their homes remove the danger of infection so far as possible to the nontuberculous, is in keeping with the generally accepted principle that the first and most important step in any anti-tuberculosis campaign is the maintenance of a hospital for the most advanced cases.

During the past year numerous articles have appeared in many of the daily papers and even in a few of the medical journals severely criticising the present method of dealing with the tuberculosis problem in this manner, it being called both unnecessary and extravagant. The basis of these criticisms appears to be the more

definite establishment of two facts regarding tuberculosis, namely, first that infection in the majority of instances takes place in childhood, and second that the dangers to the adult in vigorous general health, even though exposed to infection, are probably less than was generally supposed. It is now more generally admitted that most adults possess some degree of immunity to tuberculosis as the result of slight infection with the disease in early life. Notwithstanding this consideration, however, it will be generally admitted by those qualified to give an opinion that even adults and especially those in a condition of lowered vitality are in great danger when exposed to "prolonged and intimate contact" with consumptives as in the homes of the poor in congested urban districts. In view of the fact that in every large community there are thousands of individuals who must be considered to be in a condition of lowered vitality and who live under conditions which are far from hygienic, is it not more clearly than formerly of the first importance to attack the problem in the home by removing the consumptive and at the same time attempting to improve the hygienic conditions there? The establishment of the fact of the overwhelming infection in early childhood but adds to the necessity for the carrying out of such measures. Among the best authorities on tuberculosis the opinion is more unanimous and emphatic than ever that the hospital for the advanced case is one of the first essentials.

B. HOSPITAL, MATTAPAN.

The pressure for beds for those too advanced to go to sanatoria has in the past year been greater than ever and the appropriation by the City Council of money for the erection of another pavilion ward and two cottage wards comes as a great relief to our out-patient Department, where, because of the lack of hospital facilities, a large number of individuals with advanced tuberculosis and dangerous to the community have been carried as home cases.

With the increasing work at Mattapan and the prospects of the opening of the children's ward, a third assistant was added to the resident medical staff early in January, 1913.

The hospital is to be congratulated on the appointment of Dr. John Lovett Morse as consulting physician since the issue of our last annual report.

Pathological Laboratory.

The opening of the new pathological laboratory in the children's ward answers the need for increased facilities for this work, which has assumed such an important place in the organization at Mattapan. During the year several pieces of scientific work have been carried on by the resident pathologist and will soon be published. Scientific studies are of the greatest importance to the hospital and should be encouraged in every possible way. It is to be regretted that among 230 deaths, permission for autopsy was given in but 39.

Laryngological Work.

Drs. Sullivan and Shay as previously have continued to make bi-weekly visits to the hospital. Their work has constantly been handicapped by the lack of rooms for diagnosis and special treatment. It frequently happens that the sickest patients are those who need special treatment most and a room should be provided which is accessible to the ward in the pavilion hospital.

Surgical Department.

Dr. Ehrenfried has been called upon to do a much larger surgical service than in any previous year. Many cases have been seen in consultation with the resident medical staff and the following operations have been performed upon patients in the hospital:

February 3, 1913: Resection of rib, empyema.
March 22, 1913: Lumber abscess, incision and drainage.
May 2, 1913: Adenectomy, cervical glands.
May 2, 1913: Extraction of inflamed root.
May 10, 1913: Alveolar abscess, incision and drainage.
May 26, 1913: Resection of elbow joint for tuberculosis.
June 24, 1913: Resection of rib, empyema.
July 10, 1913: Ischio-rectal abscess, incision and drainage.
July 16, 1913: Laparotomy, tumor of liver.
July 16, 1913: Ischio-rectal abscess, incision and drainage.
July 20, 1913: Paronychia, incision and drainage.
July 30, 1913: Excision and curettage of tuberculous bursæ.
July 30, 1913: Lumbar abscess, incision and drainage.
September 2, 1913: Laparotomy, tuberculous peritonitis.
September 5, 1913: Resection of rib, empyema.
October 3, 1913: Resection of rib, empyema.
December 5, 1913: Abscess of hip, incision and drainage.
January 10, 1914: Tuberculous tenosynovitis, incision and drainage.

Besides these, five major operations were performed on employees of the hospital, and in addition several nonoperative conditions among out-patient and hospital nurses were treated.

Apparatus for the administration of nitrous oxide for anesthesia and an operating table have been added to the surgical equipment.

The tiny room used for operating is crowded and inconvenient and more adequate accommodations should be provided in the new ward building now being planned. There should be a main operating room, flanked by small sterilizing and etherizing rooms immediately adjacent to the wards.

There are many cases of surgical tuberculosis and of surgical conditions in consumptives among the poorer classes in Boston for which no hospital accommodations are available. It is the hope of the surgical department that this considerable mass of cases which form a part of the floating population of the various surgical out-patient departments be given more consideration at Mattapan.

Pavilion Wards.

From February 1, 1913, to January 31, 1914, there was a total of 691 cases treated in the pavilion wards, of which 487 were males and 204 females. During the same period there were discharged 369 males and 165 females, or a total of 534. On February 1, 1913, there remained in the wards 112 males and 38 females, and on January 31, 1914, 118 males and 39 females.

The following table, arranged according to sex, gives the diagnoses of the 693 cases at time of entrance:

	Males.	Females.
A. Stage I	6	5
B. Stage II	32	27
C. Stage III	444	170
D. Nontuberculous	5	2
Totals	487	204

The 7 cases in the above table which were found during the year to be nontuberculous were discharged. It is interesting to note that the percentage of third-

stage cases, which was 97 per cent for the year 1909–10, fell to 83 per cent in 1910–11 and 1911–12, and again rose to 90 per cent last year.

Sources of cases admitted:

A.	Out-Patient Department	428
B.	Cottage ward	37
C.	Day camp	18
D.	Other institutions	38
E.	Outside physicians	19
F.	Born at Boston Consumptives' Hospital	1
	Total	541

This table is of interest in that it shows as in previous years that the great majority of cases are referred from the Out-Patient Department. Last year no cases were referred from outside physicians, whereas during the past year 19 came from this source.

Disposition of all discharged cases:

A.	Discharged dead	230
B.	Discharged to home	174
C.	Transferred to cottage wards	100
D.	Transferred to day camp	4
E.	Transferred to state hospitals	10
F.	Transferred to miscellaneous institutions	16
	Total	534

As was the case last year, 33 per cent were discharged home. Of the remaining 67 per cent, 43 per cent were discharged dead, while the remaining 24 per cent were transferred to either the cottage wards, day camp or other institutions. Greater care than previously has been exercised during the past year to discharge only those who could return to their homes without being a menace to others. The 114 cases transferred to the cottage wards or day camp or discharged to state hospitals were as a rule so transferred or discharged because of improvement in their condition. In view of the fact that approximately 90 per cent of all cases treated in the pavilion wards were of the third-stage type, these last figures are very gratifying since they represent roughly 20 per cent of the total discharges.

The average length of stay of all cases discharged is considerably greater than during previous years as is shown in the following table:

	Year 1910–11.	Year 1911–12.	Year 1912–13.	Year 1913–14.
All discharged cases	46 days	40 days	82 days	85 days
Those discharged dead	45 "	36 "	85 "	87 "
Those discharged to home	53 "	38 "	93 "	87 "
Those discharged to other institutions	39 "	33 "	63 "	80 "

Cottage Wards.

Two less cases were treated in the cottage wards during the past year than during the previous one, *i e.*, 80 males and 79 females, or a total of 159 cases.

	Males.	Females.	Totals.
Number of patients February 1, 1913	24	24	48
Number of patients admitted during the year	64	55	119
Number of patients discharged during the year	55	56	111
Number of patients remaining January 31, 1914	33	23	56

The cases, on the whole, represent a more advanced type as shown by the following table:

	Males.	Females.	Totals.
Stage 1	.....	4	4
Stage 2	9	21	30
Stage 3	79	54	133
Totals	88	79	167

Only 19 per cent of these cases were of the second stage, while 79 per cent were of the third stage. These figures compare with 30 per cent and 64 per cent respectively for the year previous. Our experience, as previously, gives us every reason to be enthusiastic over this type of hospital ward for the treatment of even advanced ambulatory cases.

The disposition at discharge is given in the following table:

	Males.	Females.	Totals.
Home	23	39	62
Pavilion	22	15	37
Day camp	8	.....	8
Other institutions	2	2	4
Totals	55	56	111

Average length of stay:

	Male.	Female.
All discharged cases	140 days	133 days
Those discharged home	166 "	150 "
Those discharged to other institutions	30 "	121 "

The length of stay in the cottage wards is seen to be, in most instances, nearly twice that of patients in the pavilion wards. Although this is unquestionably in part explained by the fact that these cases are of a less hopeless type and consequently live longer, the fact that patients as a rule like this type of ward better than the pavilion is the main factor in holding them.

Day Camp.

The figures for the year remain about the same as during the preceding twelve months. On the first day of the year there were registered 40 males and 6 females and on the last, January 31, 1914, 28 males and 6 females.

The following table shows the number of males and females admitted by months:

	Males.	Females.
February, 1913	10	3
March, "	13	.....
April, "	18	2
May, "	21	5
June, "	23	5
July, "	18	8
August, "	13	3
September, "	8	.....
October, "	14	1
November, "	12	1
December, "	16	4
January, 1914	19	.....
Totals	185	32

It will be seen that the total number of cases treated during the year was 225 males and 38 females, or a total of 263. From February 1, 1913, to January 31, 1914, there were discharged 197 males and 32 females, or a total of 229. Of this number 211 were referred from the Out-Patient Department.

Among the 263 cases admitted, 4 were found to be nontuberculous and discharged. Of the remaining 259, the stage of disease at entrance is given in the following table:

	Number.	Percentage.
Stage 1	42	16.2
Stage 2	109	42.0
Stage 3	108	41.8
Total	259	100.0

The total first and second stage cases is exactly the same as last year, *i. e.*, 58 per cent.

In comparison with last year, the length of stay has fallen off somewhat, the percentage of those remaining less than two months being 65 instead of 50 per cent.

The figures for length of stay are given in the following table:

Less than one month	77
More than one month, less than two	72
More than two months, less than three	35
More than three months, less than four	6
More than four months, less than five	11
More than five months, less than six	1
More than six months, less than seven	5
More than seven months, less than eight	–
More than eight months, less than nine	5
More than nine months, less than ten	1
More than ten months	16
	229

Statistics of the condition at the time of discharge are a little disappointing but are probably accounted for by the fact of the advanced stage of the disease and the short duration of stay as given in the table above.

Condition at discharge:

Arrested	2
Improved	64
Unimproved	163
Dead	–
	229

Disposition of discharged cases:

Home	127
Cottage wards	9
Pavilion	18
State hospitals	64
Miscellaneous	11
	229

The following table gives the number registered by months and the average daily attendance:

Months.	Number Registered.	Average Daily Attendance.	
		Male.	Female.
February, 1913	51	10.9	9.1
March, "	56	9.7	7.3
April, "	55	7.8	7.0
May, "	67	11.1	7.0
June, "	75	9.8	10.3
July, "	80	12.7	8.2
August, "	69	9.6	10.2
September, "	49	10.0	6.7
October, "	47	5.3	5.5
November, "	43	9.9	7.0
December, "	47	11.4	6.0
January, 1914	55	9.9	7.1
	694	118.1	94.1

In consequence of the above figures the question is naturally again raised of the value of this particular work. Unquestionably some of the cases treated should be in some type of hospital ward because of the advanced stage of the disease. The requests for admission are much less numerous than formerly. Finally we have experienced constant difficulty in holding the patients up to regular attendance.

Recently many reports have been issued giving the experience in the work of day camps in various parts of the United States and they are on the whole distinctly favorable. Dr. Drolet concludes as a result of his study of the five day camps in New York City that "day camps are useful and necessary for the treatment of large sec-

tions of the tuberculosis population." The general opinion seems to be that they are not adapted to the care of the advanced cases or to alcoholics and that their application is to a restricted group comprising the early cases who cannot or will not go to a sanatorium and to the afebrile children.

Many of the statistics of the results of treatment published compare favorably with those of the sanatoria. The following, quoted from Dr. A. K. Stone, summarizes the whole matter very admirably:

"The day camp as a cheap method with which to combat tuberculosis has passed; its originators never considered it anything but one of the aids with which to combat the then existing conditions; but as an adjunct to every municipal hospital to which the improving patient, the nearly arrested case, may be discharged; to which the early case awaiting sanatorium treatment may be sent; to which the few selected cases who wish home treatment and for whom it is proper to remain at home, and to which a few unfit persons who absolutely cannot be persuaded to leave home for hospital or sanatorium,— for all of these, the day camp is and always will be of the greatest value."

In conclusion, I believe the day camp still has a place of some importance in the organization at Mattapan. The cases should perhaps be chosen with greater care and the supervision carried out more precisely with more personal attention to the individual case.

Inserted here is the statistical table showing the number of cases treated at private hospitals and whose board is paid for by the trustees. These cases are under the care of the physicians connected with each private hospital:

	Males.	Females.	Totals.
Remaining February 1, 1913	39	41	80
Admitted during the year	64	76	140
Totals	103	117	220
Discharged	47	45	92
Died	18	21	39
Remaining February 1, 1914	38	51	89
Totals	103	117	220

C. Out-Patient Department.

Day Clinic.

No important changes have occurred in the method of conducting the Out-Patient Department. On January 31, 1914, Dr. Francis P. Silva of Charlestown was appointed assistant visiting physician and two other nominations made for similar positions, it being necessary to increase the staff of physicians in order to meet the demands of the increasing work.

The year just closed shows a total of 10,435 cases treated, of which 2,455 were new and 7,980 old, a number considerably higher than in any previous year with the single exception of 1909–10.

Year.	Number New Cases.	Number Old Cases.	Total.	Percentage Positive Cases.
February 1, 1908, to January 31, 1909....	2,433	7,098	9,531	31.69
February 1, 1909, to January 31, 1910....	2,656	8,074	10,730	42.36
February 1, 1910, to January 31, 1911....	2,462	4,915	7,377	33.75
February 1, 1911, to January 31, 1912....	2,033	6,471	8,504	36.94
February 1, 1912, to January 31, 1913....	1,971	6,735	8,706	49.87
February 1, 1913, to January 31, 1914....	2,455	7,980	10,435	44.28

A glance at this table suffices to show that the increase is about equally divided between the old and new cases. This larger number does not seem to be the result of precautionary examinations of a large number of new cases as the percentage of positives, 44.28 per cent, continues considerably greater than at any time previously except for the year ending January 31, 1913, when the percentage was somewhat higher.

The following table gives the result of the examination of children made during the past six years:

Year.	Positive.	Per Cent.	Deferred and Negative.	Total.
February 1, 1908, to January 31, 1909.....	87	9.46	833	920
February 1, 1909, to January 31, 1910.....	246	21.87	879	1,125
February 1, 1910, to January 31, 1911.....	87	9.91	791	878
February 1, 1911, to January 31, 1912.....	131	14.57	761	892
February 1, 1912, to January 31, 1913.....	266	32.01	565	831
February 1, 1913, to January 31, 1914.....	160	20.69	617	777

The fall in both the actual and relative number of positive cases is very gratifying, especially since with more complete cooperation on the part of the school physicians and Board of Health nurses, the children in the community have been examined more carefully and systematically than previously. The conclusion is inevitable that at least the open cases of tuberculosis among children are being rounded up.

Attendance by months:

	Old.	New.	Total.
February, 1913	505	161	666
March, "	714	225	939
April, "	554	222	776
May, "	726	275	1,001
June, "	619	252	871
July, "	651	232	883
August, "	606	190	796
September, "	590	173	763
October, "	620	179	799
November, "	765	172	937
December, "	754	176	930
January, 1914	876	198	1,074
Totals	7,980	2,455	10,435

The average attendance for the year has been approximately fifty patients for each clinic day.

Diagnosis at entrance, according to age and sex:

	Adults.		Children.		Totals.
	Males.	Females.	Males.	Females.	
A. Tuberculosis	571	349	56	60	1,036
B. Suspected	168	200	85	92	545
C. Nontuberculous	174	191	220	215	800
D. Tuberculosis, nonpulmonary	4	3	26	18	51
E. Insufficient records	11	7	4	1	23
Totals	928	750	391	386	2,455

Reference to similar statistics of previous years shows that the number of nonpulmonary tuberculous cases has year by year increased.

Table of all positive cases arranged according to age and sex:

	Adults.		Children.		Totals.
	Males.	Females.	Males.	Females.	
Stage 1	73	95	34	33	235
Stage 2	279	158	14	16	467
Stage 3	219	96	8	11	334
Tuberculosis, nonpulmonary	4	3	26	18	51
Totals	575	352	82	78	1,087

Year by year the percentage of cases in the different stages has remained almost exactly the same, although for the present year the percentage of third stage cases has somewhat increased. For the past year the second and third stage cases comprised together 73.8 per cent of the total positive cases.

Since the opening of the out-patient department a large number of patients have been constantly carried as home cases which should receive institutional care, but because of the inadequate number of beds available cannot be placed in the hospital. The erection of a third pavilion ward and two cottage wards at Mattapan during the coming year promises to relieve this unfortunate situation to a considerable degree. During the past year 312 adults (235 males and 77 females) were recommended for hospital care. The following table gives noteworthy data showing the above mentioned need:

	Males.	Females.
Admitted to hospital	180	55
Discharged out of town	8	6
Patient refused to enter hospital	4	7
Still on waiting list January 31, 1914	20	4
Lost track of	6	3
Dead	17	2
Totals	235	77

The average length of time after being recommended to hospital before admittance in the case of the 180 males was 25.8 days and in the case of the 55 females, 12.5 days. Forty-six children are still on the waiting list for admission to hospitals.

The laryngological work has been done as previously by Drs. Sullivan and Shay, one or both being on service each clinic morning as well as at the evening clinic. The results of the examinations in the throat room continue to show an enormous number of abnormalities of the nose, ears and teeth and emphasize the great importance of this special work as a part of the program of any out-patient department activity.

Evening Clinic.

Previous to the opening of the evening clinic, June 16, 1913, a canvass of all similar clinics in the country was made by the Boston Association for the Relief and Control of Tuberculosis. A few appeared to be very successful. A considerable number had failed and the results in the majority were such as to leave a reasonable doubt as to their usefulness. Our nurses reported a few cases who, because they were working regularly, were unable to attend the out-patient department on clinic days and it seemed wise to try the experiment of conducting a clinic on Monday evening of each week, from seven to eight o'clock, exclusively for those who could not leave their work to come during the day. The clinic was advertised and through our visiting nurses and the Boston Association for the Relief and Control of Tuberculosis brought to the attention of the working consumptives throughout the city.

Its organization is exactly the same as the regular day clinic, one of the out-patient physicians and a laryngologist being on service for a period usually of one month. No difficulty has been experienced in restricting the patients to those who are free only in the evening.

From June 16, 1913, to January 26, 1914, a period of 31 weeks, the total attendance was 400, of which 286 were old cases and 114 new, or an average of 13 cases per clinic. Starting with an initial attendance of 2, the number increased steadily until September 15, when a maximum of 23 was reached. Since then the number has ranged from 6 to 20. On only two occasions were

there no new cases. Of the 114 new cases, 34, or roughly 30 per cent, were found positive.

Should the clinic continue to grow, it will soon be necessary to increase the number of nurses and physicians and to open it on two evenings each week.

Every effort is being made to watch the patients with tuberculosis who continue at work in an effort to determine how successfully treatment can be carried out under such conditions. It is still too early to attempt any definite deductions from these observations, but the impression thus far gained is that the cases with not too advanced or active disease, if working under reasonably good conditions, are doing surprisingly well.

D. Recommendations.

Some of the most urgent needs felt in the various departments have already been briefly discussed and I shall merely mention them in my final recommendations. Several others, however, merit special discussion.

In the preventoria established during the past few years in various parts of the country we have a new and seemingly very important means of combating tuberculosis. Year by year it is becoming increasingly evident that to effectively control tuberculosis we must get at the deep roots and that we shall diminish the number of cases of tuberculosis only by co-ordinated efforts along many lines for probably several generations. It has been noted above that in most instances infection takes place in early childhood, and because of its insidiousness and the indefinite symptoms the disease is often not recognized. Obviously our aim should be to prevent fresh victims from being constantly added to the number of consumptives while we are caring for those already infected. Children living in congested districts of the city in close contact with parents or others infected with the disease run little chance of escaping infection. It seems a fair conclusion that so common is the exposure and the consequent dangers of infection so great that our only hope of protecting the child is through the building up of his bodily resistance.

The aim of the preventorium is to remove young children from the homes where tuberculosis exists and through a carefully regulated life in the open air with abundant nutritious food to increase the resistance. Dr. Jacobs says: "Our big cities in a few years to come

will be conducting tuberculosis preventoria for the same reason they are now conducting pure milk stations."

As an adjunct to our Children's Hospital at Mattapan I believe it reasonable for our hospital to conduct a preventorium for the class above mentioned.

As is well known the diagnosis of open tuberculosis in the early years is as a rule extremely simple, but on the other hand those with an inactive focus, as, for example, in the bronchial glands where the signs and symptoms are essentially those of general debility, the diagnosis is frequently most difficult or quite impossible. In order to reach this class and to determine whether or not there is a latent or early process it should be possible to send the infected child to some institution for a short stay where every means is at hand to make special tests. In other words, an observation ward should be maintained in connection with the children's ward or a preventorium if established.

So little has been done in the way of providing accommodations for those in the community suffering from the variety of tuberculous infection commonly included in the term "surgical tuberculosis" in comparison with the efforts made to accommodate the pulmonary cases that I believe the time has come when we should face the question squarely and take a definite stand on the question as to whether or not we are to treat surgical tuberculosis. As I have emphasized in previous reports, cases of bone, joint and glandular tuberculosis are with but few exceptions excluded from the general hospitals and in consequence of this, and the frequent urgency of the condition which requires immediate surgical treatment, they are as a class more neglected than the cases with tuberculosis of the lungs. Results quite as striking as in the case of the latter are frequently the reward of proper care. I believe we should equip a suite of operating rooms in the new pavilion ward building and provide for a considerable number of surgical cases.

In closing this report I therefore beg to make the following recommendations:

1. That the Board consider the possibility of a new out-patient building.

2. That an X-ray plant be installed at both the hospital and out-patient department at the earliest possible date.

3. That a well-equipped operating room be provided for in the new pavilion ward to be erected.

4. That a special room be equipped in the hospital at Mattapan for laryngological work.

5. That the night clinic be continued.

6. That provisions be made for increasing the number of surgical tuberculosis cases.

7. That the Board consider the advisability of establishing a preventorium.

8. That the Board consider the advisability of establishing an observation ward for doubtful cases of tuberculosis in children.

Respectfully submitted,

Edwin A. Locke,
Chief of Staff.

REPORT OF SUPERINTENDENT.

To the Trustees of the Consumptives' Hospital:

The report of the work for the year 1913 is herewith presented:

There were 10,435 patients treated at the out-patient department during the year. Two thousand four hundred fifty-five of these were new cases; included in the above figures is the attendance of the night clinic which was started June 16, and has continued every Monday evening throughout the year. There were 400 patients treated at this night clinic, of whom 114 were new cases. Five hundred eighty-eight patients, too ill to come to the dispensary, were treated in their homes, being attended by physicians and nurses.

On February 1, 1913, there were 198 patients in the various wards in the hospital at Mattapan. There were admitted during the year 515; 230 died and 270 were discharged. The day camp has shown a very unsatisfactory attendance during the year and serves patients who are waiting admission to state sanatoria. The average daily attendance has fallen to 17 as compared with 32 last year. This is partially explained by the transfer of the choremen from the day camp rating to the cottage ward rating. Had this not taken place the daily average attendance would be 25 and would show an average daily loss of 7. There were 217 patients admitted during the year and 229 discharged.

The beds in private hospitals have been constantly filled during the year and 220 patients were treated in these hospitals, of whom 39 died.

The out-patient department shows an increase in the work over last year and the conditions of crowding are all the more apparent because of this increase.

The hospital at Mattapan has been generally crowded throughout the year and wherever space allowed an extra bed was placed.

The subject of lighting the institution merits consideration. The service of the local company has been interrupted continuously throughout the year and this together with the high cost of current are sufficient

reasons for the installation of our own plant, especially since the institution has reached a point where current can be generated economically.

The children's ward is ready for the admission of patients and it is planned to transfer all our children who are at Mattapan in the various hospital wards at once and then admit children who are in the homes.

The obligation of using supplies from the prisons will increase the expense, as these goods will not give as good service as the material furnished by the trade at the same price.

It is to be regretted that the home work started by the Boston Association for the Relief and Control of Tuberculosis terminated as soon as it did and so early in the progress of the work that the number of families served was so limited.

Public and private charities have been most responsive to our requests for relief in the homes and we acknowledge their kind and willing service.

The various employees of the department have served faithfully throughout the year and have shown unusual interest in the work.

I desire to express my appreciation to the Board of Trustees for their unfailing support and invaluable advice.

Respectfully submitted,

Simon F. Cox, *Superintendent.*

REPORT OF SUPERINTENDENT OF NURSES TO OUT-PATIENT DEPARTMENT.

To SIMON F. COX, M. D., *Superintendent:*

During the year ending January 31, 1914, 6,170 patients were visited by the nurses on the district. Of this number 588 were too ill to report to clinic, but were referred for bed care at home or hospital. There were 55,735 visits made by the nurses.

Two nurses are taking the part-time course at the School for Social Workers. There have been two resignations in the past year. The total number of days lost by the nurses through illness was 175. This is very much in excess of previous years, but the most of the time was lost by two nurses, and the average health of the nurses was excellent.

The Brookline Anti-Tuberculosis Guild, the Needlework Guild of America, the Women's Christian Temperance Union, Fruit and Flower Mission, churches and private individuals have donated clothing, fruit, dainties and money. We are also indebted to the many private and public charities for aiding patients, and especially do we acknowledge Christmas cash donations for needy families so generously given by so many kind hearted individuals.

The night clinic has been a great help to us. Before the night clinic was opened it was quite impossible to get working persons examined, as they felt that the loss of half a day's pay was a hardship. They were the wage-earners, being in homes with positive cases, who could not take the time during the day to be examined.

Our educational and instructive work of former years has had its effect both on the lodging house keepers and the family. In the large majority of cases either class is anxious for the patient to go to an institution for care. The night clinic will give these people who have been exposed to the disease an opportunity to be examined, and be kept under observation; in this way the night clinic should be a factor in preventive work.

Our work with the colored people has been increasingly successful. The beds in private hospitals which

have been used for colored women were always in use, and a number of colored women were sent to the hospital at Mattapan.

The growing interest in preventive work has given us an increasing number of children in the clinics, and not a few of these have been found positive cases, and recommended for institutional care. With the opening of the children's ward in Mattapan we hope to do much more effective work with the children.

In conclusion I wish to express my appreciation and thanks to the nursing staff for their close cooperation and help.

Respectfully submitted,

Zepha M. Gardner,
Superintendent of Nurses.

DONATIONS.

BROOKLINE ANTI-TUBERCULOSIS GUILD.

30 suits women's underwear.
33 women's nightgowns.
10 women's union suits.
3 suits men's pajamas.
4 suits men's underwear.
2 men's shirts.
23 petticoats.
6 sets boys' underwear.
4 sets girls' underwear.
5 children's night drawers.
8 pairs women's stockings.
3 pairs children's stockings.
14 pairs men's socks.
5 sweaters.
3 stocking caps.
4 pairs gloves.
2 women's waists.
10 pairs mittens.
8 pairs bed socks.
4 pairs bedroom slippers.
2 pairs wristers.
1 pair leggings.
4 bath robes.
2 babies' bonnets.
2 caps.
2 pairs boys' shoes.
1 woman's suit.
2 women's skirts.
3 shields (chest).
4 knitted jackets.
2 pairs blankets.
3 coats.
1 knitted shawl.
2 wool neck scarfs.
4 pairs summer blankets.
2 dresses and one apron.
Material for a dress.

MRS. D. W. PORTER.

3 baby dresses.
1 baby flannel wrapper.
1 baby worsted sack.
1 pair baby socks.
2 baby petticoats.
4 baby bands.
2 baby shirts.
2 baby nightgowns.
1 baby pinner.

EPISCOPAL CHURCH AT PETERBORO, N. H.

12 women's kimonas.
10 children's kimonas.
10 babies' jackets.
6 pairs babies' rompers.
6 boys' shirtwaists.
2 women's shirts.
2 women's coats.
3 pairs shoes.
8 hats.

MR. A. SHUMAN.

12 shirts.
22 ties.
1 bathrobe.
1 sweater.

MR. M. H. CORCORAN.

1 bathrobe.

SALVATION ARMY.

4 Christmas dinners.

FRUIT AND FLOWER MISSIONS.

100 Thanksgiving baskets.
100 Christmas baskets.

A FRIEND.

$15 to get clothes for sanatorium patient.

MR. SNOW, 331 WARREN STREET.

1 sweater.
1 pair pajamas.
3 outing shirts.
1 jumper.
2 flannel undershirts.
1 cap and 2 pairs socks.

Boston Branch of the Needlework Guild.

6 suits men's underwear.
5 men's flannel shirts.
4 suits women's underwear.
6 women's nightgowns.
10 pairs bed shoes.
2 knit jackets.
4 women's flannel petticoats.
6 pairs women's stockings.
3 hoods and 1 comforter.
6 pairs men's socks.

Miss Perkins, Concord.

11 knitted wool baby blankets.

Meeting House Hill Church.

75 garments, wearing apparel.

Mrs. Wallace, 35 Spring Park Avenue.

11 men's neckties and collars.
1 overcoat.
1 suit.
1 coat and vest.
3 union suits.
2 pairs shoes.
1 pair bed slippers.
3 outing shirts.
5 pairs socks.
2 sleeping caps.
1 safety razor.
3 military brushes.

Mrs. A. C. Fox, 86 Green Street, Brookline.

12 sets men's B. V. D. underwear.
20 linen collars and 1 tie.
4 sets flannel underwear.
2 night shirts.
2 pairs pajamas.
4 outing shirts.
1 suit clothes (men's).
1 pair trousers.

Ladies' Society of the Brotherhood of Locomotive Firemen and Engineers, Newport, Vt.

Check for $2.50.

Salvation Army, copies of *War Cry*.
Intercolonial Club, magazines.
Mrs. Charles J. Minot, Brush Hill road, Milton, three bundles magazines.
Missionary Committee, U. P. Church, Boston, magazines.
Mrs. Charles Harrington, 57 Orchard street, Jamaica Plain, two overcoats and a rug.
Mrs. Sydney Dreyfus, 30 Emery street, Brookline, Mass., Christmas gifts for children.

FINANCIAL REPORT.

SCHEDULE I.

Detail of Expenses.

HOSPITAL.

ADMINISTRATION EXPENSES.

Salaries, officers and clerks		$10,436 34	
Printing		482 21	
Transportation		195 44	
Cartage		373 48	
Telephone		688 43	
Stationery		314 48	
Postage		127 08	
Messenger and telegraph		41 36	
Advertising		4 00	
Office furniture		65 25	
Total administration expenses			$12,728 07

NOTE.— The expenses of trustees' office included in above.

PROFESSIONAL CARE OF PATIENTS.

Salaries and wages		$19,810 34	
Medical supplies		3,709 76	
Equipment for nurses		60 00	
Apparatus and instruments		882 64	
Operating room		43 27	
Laboratory:			
Salaries	$2,010 00		
Supplies	193 11		
		2,203 11	
Alcohol and liquors		307 42	
Disinfectants		101 44	
Board of patients in private hospitals		34,125 48	
Total professional care of patients			61,243 46

MATTAPAN DEPARTMENT EXPENSES.

Housekeeping:			
Salaries	$5,281 25		
Supplies	3,390 60		
		$8,671 85	
Farm:			
Salaries	$3,708 94		
Supplies	6,320 66		
		10,029 60	
Carried forward		$18,701 45	$73,971 53

Brought forward		$18,701 45	$73,971 53
Kitchen:			
Salaries	$2,084 87		
Supplies	79 38		
		2,167 25	
Laundry:			
Salaries	$2,441 51		
Supplies	399 28		
		2,840 79	
Ambulance:			
Salaries	$883 18		
Supplies	411 44		
		1,294 62	
Automobile supplies		422 67	
Steward's department:			
Meat and fish	$13,170 04		
Milk	7,163 13		
Groceries	4,257 22		
Butter and eggs	5,824 82		
Bread	2,110 74		
Fruits and vegetables	826 06		
		33,352 01	
Total department expenses			58,778 79

NOTE.— $6,372.28 of farm cost was "food," but is not entered here.

MATTAPAN GENERAL HOUSE AND PROPERTY EXPENSES.

Maintenance, machinery and tools:			
Salaries	$8,050 89		
Supplies	710 23		
		$8,761 12	
Maintenance, real estate		4,802 72	
Electric lighting		6,088 67	
Rents		282 48	
Fuel		7,505 63	
Ice		95 00	
Insurance		63 00	
Plumbing		322 58	
Gas		667 45	
Cleaning		225 00	
Oil and waste		122 03	
Total general house and property expenses			28,935 68
Total operating expenses			$161,686 00

MATTAPAN CAPITAL EXPENSES.

Repairs	$2,839 28	
Furniture and furnishings	565 31	
Clothing, beds and bedding	195 20	
Apparatus and instruments	357 75	
Total capital expenses for Mattapan		3,957 54
Total capital and operating expenses		$165,643 54

OUT-PATIENT DEPARTMENT.

ADMINISTRATION EXPENSES.

Transportation	$885 52	
Salaries, officers and clerks	1,023 33	
Printing	526 20	
Stationery	131 82	
Office furniture	123 25	
Telephone	301 58	
Postage	133 00	
Messenger and telegraph	15 05	
Cartage	5 25	
Total administration expenses		$3,145 00

PROFESSIONAL CARE OF PATIENTS.

Salaries and wages	$26,460 50	
Medical supplies	1,074 10	
Apparatus and instruments	181 41	
Equipment for nurses	23 64	
Disinfectants	17 50	
Total professional care of patients		27,757 15

DEPARTMENT EXPENSES.

Housekeeping:			
Salaries	$939 00		
Supplies	175 63		
		$1,114 63	
Laundry:			
Salaries	$175 00		
Supplies	25 00		
		200 00	
Steward's department:			
Milk	$185 84		
Groceries	1 25		
		187 09	
Total department expenses			1,501 72

GENERAL HOUSE AND PROPERTY EXPENSES.

Rents	$2,324 59	
Gas	56 17	
Fuel	214 12	
Water rates	60 00	
Ice	29 20	
Plumbing	13 29	
Maintenance, real estate	59 70	
Total general house and property expenses		2,757 07
Total operating expenses for Out-Patient Department		$35,160 94

TOTALS.

Grand total capital expenses	$3,957 54
Grand total operating expenses	196,846 94
Grand total capital and operating expenses	$200,804 48

SCHEDULE II.

INCOME.

Sale of medicines	$304 51
Damage to ambulance	500 00
	$804 51

SCHEDULE III.

SUMMARY OF EXPENDITURES.		APPROPRIATION AND INCOME.	
Administration expenses	$15,873 07	Appropriation	$200,000 00
Professional care of patients	89,000 61	Income	804 51
Department expenses	60,280 51		
General house and property expenses	31,692 75		
Total operating expenses	$196,846 94		
Capital Expenditures.			
Mattapan capital expenses	$3,957 54		
Balance unexpended	03		
Total	$200,804 51	Total	$200,804 51

SCHEDULE IV.

General Revenue, 1912–13.

Board of Patients:	
State Board of Charity	$597 00
Commonwealth of Massachusetts subsidy *	46,967 84
Board of Health, Somerville, Mass.	637 14
Board of Health, Brockton, Mass.	352 92
Board of Health, Shutesbury, Mass.	345 64
Board of Health, Fall River, Mass.	291 31
Board of Health, Brookline, Mass.	1,060 84
Board of Health, Rockport, Mass.	102 48
Board of Health, Gloucester, Mass.	627 99
Board of Health, West Newton, Mass.	129 75
Board of Health, Easton, Mass.	46 71
Board of Health, Beverly, Mass.	24 22
Board of Health, Millis, Mass.	1 73
Board of Health, Falmouth, Mass.	1,495 50
Board of Health, Taunton, Mass.	21 71
Board of Health, Quincy, Mass.	487 86
Board of Health, Everett, Mass.	78 86
Board of Health, Dedham, Mass.	169 35
Board of Health, Lynn, Mass.	46 71
Board of Health, Milford, Mass.	61 92
Board of Health, Peabody, Mass.	5 19
Patients' board	327 43
Carried forward	$53,880 10

* Acts of 1914, chapter 597.

Brought forward	$53,880 10
Bones and grease	312 98
Sale of roosters	3 00
Sale of old iron and barrels	3 60
Commission on telephone, Milton 21795	11 73
Massachusetts Horticultural Society (prizes for fruit)	25 00
Wood	3 00
Stall rent	13 40
Sale of boxes	11 00
Sale of second-hand stove	1 50
Sale of cabbages	1 25
Birth returns	1 50
	$54,268 06

NOTE.—The above sum was paid into the city treasury and is not credited to the hospital.

Total expenses of hospital, Schedule III.	$200,804 48
Deduct money paid to City Treasurer, Schedule IV.	54,268 06
	$146,536 42

SPECIAL LOAN APPROPRIATION.

CHILDREN'S HOSPITAL.

Appropriation	$50,000 00

EXPENDITURES.

Building	$47,643 55
Balance unexpended	2,356 45
	$50,000 00

TABLES SHOWING COST PER PATIENT PER DAY IN THE SEVERAL DEPARTMENTS.

OUT-PATIENT DEPARTMENT.

Clinical Patients.

General operating expenses	$7,032 19
Proportion of administration expenses	509 12
Total operating expenses	$7,541 31
Total patients' visits	9,975
Cost per patient visit	76 cents

Home Visiting and Nursing.

General operating expenses	$28,128 75
Proportion of administration expenses	2,036 49
Total operating expenses	$30,165 24
Total home visits	54,778
Cost per visit	55 cents

SCHEDULE SHOWING AVERAGE COST PER PERSON PER DAY AT MATTAPAN.

Wards:		
General operating expenses	$87,846 82	
Proportion of administration expenses	7,692 21	
		$95,539 03
Day camp:		
General operating expenses	$4,593 30	
Proportion of administration expenses	402 21	
		4,995 51
Cottage ward:		
General operating expenses	$22,392 33	
Proportion of administration expenses	1,960 76	
		24,353 09
Total		$124,887 63
Total patient days		81,479
Average cost per patient per day		$1 53

TABLE SHOWING COST FOR EACH DEPARTMENT AT MATTAPAN.

Wards:	
Total operating expenses	$95,539 03
Patient days	54,624
Cost per patient per day	$1 75
Day camp:	
Total operating expenses	$4,995 51
Patient days	7,359
Cost per patient per day	68 cents
Cottage ward:	
Total operating expenses	$24,353 09
Patient days	19,496
Cost per patient per day	$1 25

TABLE SHOWING COST OF PROVISIONS PER PERSON PER DAY.

Total cost of provisions at Mattapan	$39,724 29
Total patient and officer days	112,868
Cost of food per person per day	35 cents

NOTE.— $6,372.28 of farm cost is included as a food cost.

COST PER PATIENT PER DAY IN BEDS HIRED IN PRIVATE HOSPITALS.

Patients in hospitals:	
Cost at different rates per week	$34,125 48
Proportion of administration expenses	127 28
Total	$34,252 76
Average cost per patient per day	$1 14

NOTE.— These patients are treated in beds in private hospitals and in the majority of cases laundry is not included.

ALLIED PRINTING TRADES UNION COUNCIL BOSTON 21

[DOCUMENT 12 — 1914.]

ANNUAL REPORT

OF THE

ELECTION DEPARTMENT

FOR THE YEAR ENDING JANUARY 31, 1914.

BOSTON, March 5, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— In compliance with section 24 of chapter 3 of the Revised Ordinances, the Board of Election Commissioners respectfully submits its annual report.

NUMBER OF VOTERS.

At the city election held January 14, 1913, the number of male voters on the list was 112,126. The number of such voters on the first list published by the Board, June 2, 1913, was 101,256. From that time to the close of registration for the city election there were added the names of 10,707 male voters. The number of male voters on the final list sent to the polls on the day of the city election, held January 13, 1914, was 110,946, a decrease of 1,180 from the number on the list at the city election in 1913.

There were 11,127 female voters registered for the city election in 1913. There were 10,020 female voters registered for the city election in 1914, a decrease of 1,107.

Recommendations.

First.— That the time for holding the city election be changed from the first Tuesday after the second Monday in January to the sixth Tuesday after the state election.

Second.— That if the above date for holding the city election is made, that the number of signatures required to nominate a candidate for Mayor be reduced to 2,500, and that the number of signatures required to nominate candidates for City Council and School Committee be reduced to 1,000.

Third.— That candidates for city offices be required to file a request in writing with the Election Commissioners that nomination papers be issued to them.

Fourth.— That the Election Commissioners shall print or insert on such nomination papers the names of the candidates, the offices for which they are nominated, their residences, and the names of a committee to fill vacancies in case of withdrawal, provided that the names of said committee be filed with the Election Commissioners before the issuance of nomination papers.

Fifth.— That not more than 300 nomination papers be issued to candidates for Mayor, and that not more than 100 nomination papers be issued to candidates for City Council and School Committee.

Sixth.— That no nomination papers except those issued by the Election Commissioners shall be received by them or be valid.

Seventh.— That the Election Commissioners shall not certify a greater number of names than are required to make a nomination with one-tenth added thereto.

Eighth.— That nomination papers shall not contain the names of more than one candidate.

Ninth.— That independent nomination papers preceding the state election be filed with the Election Commissioners for certification not later than five o'clock of the Friday next preceding the last day for filing such nomination papers with the Secretary of State.

Jurors.

The jury list prepared by the Board in 1913 contained the names of 8,862 voters of Boston. During the time covered by this report 2,958 persons were drawn for jury service.

CITY OF BOSTON, WARD 23, PRECINCT 11.

Polling place in the basement of the Longfellow School. City Election, January 13, 1914.

REVISION OF THE VOTING LIST.

The names of 1,017 voters were stricken from the voting list by reason of death, removal from the city and other causes. There were no complaints of illegal registration.

CHANGE OF ENROLMENT.

The following is a table showing the changes of enrolment during the past year:

Republican to Progressive	640
Republican to Democrat	93
Democrat to Republican	14
Democrat to Progressive	74
Progressive to Republican	4
Progressive to Democrat	1
Republican cancellations	11
Democrat cancellations	6
Progressive cancellation	1
Total	844

SCHOOLHOUSES.

The use of basements of schoolhouses for polling places has ceased to be an experiment. It is now the policy of the department to use such basements when they can be secured, not only on account of the economy incidental with such use and the permanency of the polling place, but because it removes from the highways many of the polling booths, which, under the former conditions, would remain therein in most cases from early in September until late in January of the following year. As the use of these basements is not an interference with educational work, we believe the policy of using them should be extended wherever possible. We are of the opinion when new schoolhouses are erected a room should be set aside in the basement which might be used as a polling place for primaries and elections, and so adapted that during the remainder of the year it could be utilized for school purposes. We have had the hearty cooperation of the School Committee and the Schoolhouse Department in this work.

Facing this page is a picture of the voting in progress at the city election in the polling place located in the basement of the Longfellow School — Ward 23, Precinct 11 — which shows some of the scholars of the school witnessing the proceedings.

Membership of the Board.

The term of Alpheus Sanford, Esq., expired March 31, 1913. Hon. Tilton S. Bell was appointed as his successor for the term of four years ending March 31, 1917, and was approved by the Civil Service Commission. He assumed the duties of his office May 1, 1913.

John M. Minton, Esq., was designated by the Mayor as chairman of the Board of Election Commissioners and member of the Listing Board.

Expenses of the Department.

The expenses of the Election Department for the year ending January 31, 1914, amounted to $148,487.50.

Inventory.

An inventory of the property of the department will be found on the last page.

Respectfully submitted,

John M. Minton,
Melancthon W. Burlen,
John B. Martin,
Tilton S. Bell,
Board of Election Commissioners.

TABULATED STATEMENT OF THE NUMBER OF LISTED MALE RESIDENTS, REGISTERED MALE AND FEMALE VOTERS AND PERSONS WHO VOTED IN EACH VOTING PRECINCT, TOGETHER WITH THE NUMBER OF VOTES CAST FOR EACH CANDIDATE AT THE

STATE PRIMARY . . . SEPTEMBER 23, 1913.
STATE ELECTION . . . NOVEMBER 4, 1913.
CITY ELECTION . . . JANUARY 13, 1914.

Male Residents, April 1, 1913, as Returned by Listing Board, April 18, 1913.

Wards	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1.....	606	613	886	892	999	1,158	1,391	1,317	1,066	.....	.....	.....	.....	.....	.....	.....	8,928
2.....	893	700	834	828	752	694	1,837	1,050	.....	.....	.....	.....	.....	.....	.....	.....	7,588
3.....	622	655	666	673	761	568	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,945
4.....	612	633	809	548	532	655	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,789
5.....	731	762	588	420	726	670	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,897
6.....	1,647	1,713	1,684	1,724	1,755	747	1,560	1,220	.....	.....	.....	.....	.....	.....	.....	.....	12,050
7.....	492	995	1,414	1,154	917	773	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,745
8.....	1,433	2,267	1,337	1,967	1,673	1,580	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,257
9.....	1,663	1,429	1,288	1,234	1,534	1,235	784	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,167
10.....	742	747	874	849	681	1,151	1,122	1,492	1,721	.....	.....	.....	.....	.....	.....	.....	9,379
11.....	1,135	1,294	1,179	829	382	293	511	461	1,541	.....	.....	.....	.....	.....	.....	.....	7,625
12.....	1,530	1,093	899	1,502	1,185	1,462	1,118	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,789
13.....	846	731	869	784	901	804	805	703	.....	.....	.....	.....	.....	.....	.....	.....	6,443
14.....	991	873	567	776	993	813	849	1,135	.....	.....	.....	.....	.....	.....	.....	.....	6,997
15.....	570	838	775	632	644	673	994	718	.....	.....	.....	.....	.....	.....	.....	.....	5,844
16.....	641	1,118	1,414	1,242	1,107	948	1,319	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,789
17.....	821	577	743	1,083	694	586	894	1,269	801	.....	.....	.....	.....	.....	.....	.....	7,468
18.....	1,078	1,062	1,101	1,347	966	1,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,767
19.....	1,213	646	988	880	749	963	937	1,056	1,019	.....	.....	.....	.....	.....	.....	.....	8,451
20.....	1,079	1,123	1,388	1,082	1,332	1,186	1,094	1,072	1,128	1,221	1,117	1,100	1,098	1,048	1,588	1,144	18,800
21.....	854	769	801	776	902	785	870	842	678	758	1,108	547	.....	.....	.....	.....	9,690
22.....	1,313	1,241	789	1,561	1,197	903	864	1,157	.....	.....	.....	.....	.....	.....	.....	.....	9,025
23.....	627	1,033	1,174	973	757	378	852	497	749	577	578	537	695	710	.....	.....	10,137
24.....	886	859	1,030	621	1,070	677	401	953	662	684	804	723	691	916	810	679	12,466
25.....	746	1,025	822	1,206	995	1,002	1,029	762	792	847	.....	.....	.....	.....	.....	.....	9,226
26.....	767	529	765	710	890	589	876	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,126
Total.....																	215,388

Supplementary Listing, as Returned by Listing Board.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	5	8	5	7	8	8	8	15	9	....	....	....	....	....	....	....	73
2	7	10	7	1	3	2	9	16	....	....	....	....	....	....	....	....	55
3	3	7	6	5	2	6	....	....	....	....	....	....	....	....	....	....	29
4	5	1	6	5	10	3	....	....	....	....	....	....	....	....	....	....	30
5	3	9	7	4	5	3	....	....	....	....	....	....	....	....	....	....	31
6	4	13	9	8	18	12	10	10	....	....	....	....	....	....	....	....	84
7	11	11	15	15	13	8	....	....	....	....	....	....	....	....	....	....	73
8	7	18	18	18	13	19	....	....	....	....	....	....	....	....	....	....	93
9	19	14	12	13	21	19	7	....	....	....	....	....	....	....	....	....	105
10	3	9	10	5	9	12	48	11	21	....	....	....	....	....	....	....	128
11	13	8	10	7	7	10	8	4	24	....	....	....	....	....	....	....	91
12	19	19	13	20	17	13	10	....	....	....	....	....	....	....	....	....	111
13	5	8	6	8	7	2	3	8	....	....	....	....	....	....	....	....	47
14	5	6	3	4	5	3	5	6	....	....	....	....	....	....	....	....	37
15	5	7	5	4	6	11	2	1	....	....	....	....	....	....	....	....	41
16	2	8	7	6	4	1	14	....	....	....	....	....	....	....	....	....	42
17	9	4	7	10	9	4	9	9	4	....	....	....	....	....	....	....	65
18	5	3	3	15	11	10	....	....	....	....	....	....	....	....	....	....	47
19	18	....	9	5	5	12	2	9	4	....	....	....	....	....	....	....	64
20	6	6	5	3	9	6	5	4	4	11	12	4	14	13	13	7	122
21	6	5	3	5	5	10	5	8	8	10	4	1	....	....	....	....	70
22	13	11	6	10	11	5	10	8	....	....	....	....	....	....	....	....	74
23	1	6	7	6	10	3	2	4	3	2	3	2	8	6	....	....	63
24	3	4	3	4	4	2	2	2	3	5	5	2	5	4	5	5	58
25	2	7	6	4	10	12	3	3	3	2	....	....	....	....	....	....	52
26	2	....	9	4	1	6	7	....	....	....	....	....	....	....	....	....	29
Total																	1,714

Male Residents, April 1, 1913 (Including Supplementary List), as Returned by Listing Board.

Wards	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1.....	611	621	891	899	1,007	1,166	1,399	1,332	1,075	.....	.....	.....	.....	.....	.....	.....	9,001
2.....	900	710	841	829	755	696	1,846	1,066	.....	.....	.....	.....	.....	.....	.....	.....	7,643
3.....	625	662	672	678	763	574	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,974
4.....	617	634	815	553	542	658	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,819
5.....	734	771	595	424	731	673	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,928
6.....	1,651	1,726	1,693	1,732	1,773	759	1,570	1,230	.....	.....	.....	.....	.....	.....	.....	.....	12,134
7.....	503	1,006	1,429	1,169	930	781	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,818
8.....	1,440	2,285	1,355	1,985	1,686	1,599	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,350
9.....	1,682	1,443	1,300	1,247	1,555	1,254	791	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,272
10.....	745	756	884	854	690	1,163	1,170	1,503	1,742	.....	.....	.....	.....	.....	.....	.....	9,507
11.....	1,148	1,302	1,189	836	389	303	519	465	1,565	.....	.....	.....	.....	.....	.....	.....	7,716
12.....	1,549	1,112	912	1,522	1,202	1,475	1,128	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,900
13.....	851	739	875	792	908	806	808	711	.....	.....	.....	.....	.....	.....	.....	.....	6,490
14.....	996	879	570	780	998	816	854	1,141	.....	.....	.....	.....	.....	.....	.....	.....	7,034
15.....	575	845	780	636	650	684	996	719	.....	.....	.....	.....	.....	.....	.....	.....	5,885
16.....	643	1,126	1,421	1,248	1,111	949	1,333	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,831
17.....	830	581	750	1,093	703	590	903	1,278	805	.....	.....	.....	.....	.....	.....	.....	7,533
18.....	1,083	1,065	1,104	1,362	977	1,223	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,814
19.....	1,231	646	997	885	754	975	939	1,065	1,023	.....	.....	.....	.....	.....	.....	.....	8,515
20.....	1,085	1,129	1,393	1,085	1,341	1,192	1,099	1,076	1,132	1,232	1,129	1,104	1,112	1,061	1,601	1,151	18,922
21.....	860	774	804	781	907	795	875	850	686	768	1,112	548	.....	.....	.....	.....	9,760
22.....	1,326	1,252	795	1,571	1,208	908	874	1,165	.....	.....	.....	.....	.....	.....	.....	.....	9,099
23.....	628	1,039	1,181	979	767	381	854	501	752	579	581	539	703	716	.....	.....	10,200
24.....	889	863	1,033	625	1,074	679	403	955	665	689	809	725	696	920	815	684	12,524
25.....	748	1,032	828	1,210	1,005	1,014	1,032	765	795	849	.....	.....	.....	.....	.....	.....	9,278
26.....	769	529	774	714	891	595	883	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,155
Total.....																	217,102

Registered Male Voters on First Printed List, June 1, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	313	312	528	503	513	442	721	767	581	....	....	....	....	....	....	....	4,680
2	307	216	328	275	268	385	453	378	....	....	....	....	....	....	....	....	2,610
3	411	439	457	413	458	345	....	....	....	....	....	....	....	....	....	....	2,523
4	376	323	422	322	252	229	....	....	....	....	....	....	....	....	....	....	1,924
5	390	457	293	232	339	298	....	....	....	....	....	....	....	....	....	....	2,009
6	118	226	252	206	271	239	268	177	....	....	....	....	....	....	....	....	1,757
7	72	192	329	214	208	133	....	....	....	....	....	....	....	....	....	....	1,148
8	361	483	472	556	339	460	....	....	....	....	....	....	....	....	....	....	2,671
9	438	463	241	428	420	396	339	....	....	....	....	....	....	....	....	....	2,725
10	178	244	228	224	189	221	528	604	619	....	....	....	....	....	....	....	3,035
11	436	271	389	410	266	184	287	317	766	....	....	....	....	....	....	....	3,326
12	511	379	308	487	387	501	479	....	....	....	....	....	....	....	....	....	3,052
13	297	237	203	312	334	273	333	343	....	....	....	....	....	....	....	....	2,332
14	453	442	367	463	601	445	523	635	....	....	....	....	....	....	....	....	3,929
15	256	440	428	370	465	449	617	419	....	....	....	....	....	....	....	....	3,444
16	356	635	851	656	617	598	617	....	....	....	....	....	....	....	....	....	4,330
17	278	316	393	633	329	276	453	628	480	....	....	....	....	....	....	....	3,786
18	445	382	403	520	477	617	....	....	....	....	....	....	....	....	....	....	2,844
19	651	331	510	446	347	489	632	657	481	....	....	....	....	....	....	....	4,544
20	651	747	941	704	773	709	793	782	675	839	612	721	670	723	644	725	11,709
21	475	436	454	487	509	490	478	564	463	406	632	338	....	....	....	....	5,732
22	872	623	391	890	630	597	518	628	....	....	....	....	....	....	....	....	5,149
23	443	624	545	590	462	278	567	385	469	417	429	395	458	464	....	....	6,526
24	503	428	620	408	698	443	305	600	485	469	464	502	484	470	531	392	7,802
25	425	491	454	455	593	563	601	487	529	485	....	....	....	....	....	....	5,083
26	381	349	444	440	287	353	332	....	....	....	....	....	....	....	....	....	2,586
Total																	101,256

Registered Male Voters, State Primary, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	327	320	542	520	535	465	763	779	591	....	....	....	....	....	....	....	4,842
2	323	228	343	287	292	401	488	409	....	....	....	....	....	....	....	....	2,771
3	420	447	468	429	475	350	....	....	....	....	....	....	....	....	....	....	2,589
4	404	330	454	340	274	243	....	....	....	....	....	....	....	....	....	....	2,045
5	411	488	307	242	372	316	....	....	....	....	....	....	....	....	....	....	2,136
6	125	242	271	220	300	257	284	191	....	....	....	....	....	....	....	....	1,890
7	90	199	374	248	243	149	....	....	....	....	....	....	....	....	....	....	1,303
8	376	504	489	589	351	487	....	....	....	....	....	....	....	....	....	....	2,796
9	521	524	269	496	481	455	394	....	....	....	....	....	....	....	....	....	3,140
10	194	258	254	238	206	249	577	625	659	....	....	....	....	....	....	....	3,260
11	453	287	401	422	270	187	291	318	783	....	....	....	....	....	....	....	3,412
12	586	437	350	563	430	562	522	....	....	....	....	....	....	....	....	....	3,450
13	312	248	216	329	358	293	352	371	....	....	....	....	....	....	....	....	2,479
14	464	467	378	471	614	462	541	654	....	....	....	....	....	....	....	....	4,051
15	261	461	453	386	489	476	649	449	....	....	....	....	....	....	....	....	3,624
16	359	652	868	668	627	605	642	....	....	....	....	....	....	....	....	....	4,421
17	306	341	411	668	363	299	483	666	507	....	....	....	....	....	....	....	4,044
18	468	392	409	544	519	675	....	....	....	....	....	....	....	....	....	....	3,007
19	691	343	541	483	369	513	660	689	500	....	....	....	....	....	....	....	4,789
20	656	752	952	720	803	724	814	785	686	850	626	725	685	748	674	733	11,933
21	504	464	481	497	530	503	495	567	484	417	648	351	....	....	....	....	5,941
22	911	663	414	914	658	618	533	650	....	....	....	....	....	....	....	....	5,361
23	449	639	571	620	487	284	576	389	476	424	436	400	466	467	....	....	6,684
24	507	436	627	417	705	448	306	607	496	475	469	506	496	479	538	400	7,912
25	436	508	461	458	624	590	624	504	536	500	....	....	....	....	....	....	5,241
26	394	358	462	448	298	361	360	....	....	....	....	....	....	....	....	....	2,681
Total																	105,802

Number of Members of Each Political Party Enrolled in Each Voting Precinct.

(AS BY CHECK LISTS USED AT STATE PRIMARY, 1913.)

WARD 1.	Democratic.	Progressive.	Republican.
Precinct 1.....	107	5	124
" 2.....	86	5	134
" 3.....	154	13	236
" 4.....	186	6	190
" 5.....	289	2	111
" 6.....	305	3	27
" 7.....	394	5	104
" 8.....	450	6	122
" 9.....	300	6	127
Totals.....	2,271	51	1,175
WARD 2.			
Precinct 1.....	242	1	29
" 2.....	163	2	19
" 3.....	248	.....	32
" 4.....	222	1	22
" 5.....	216	7	32
" 6.....	265	9	58
" 7.....	391	5	33
" 8.....	318	4	20
Totals.....	2,065	29	245
WARD 3.			
Precinct 1.....	239	1	76
" 2.....	325	6	19
" 3.....	340	2	41
" 4.....	368	.....	8
" 5.....	362	3	24
" 6.....	296	3	7
Totals.....	1,930	15	175

WARD 4.	Democratic.	Progressive.	Republican.
Precinct 1.....	319	.....	21
" 2.....	198	.....	43
" 3.....	327	2	42
" 4.....	262	.....	21
" 5.....	236	.....	8
" 6.....	161	2	28
Totals.....	1,503	4	163
WARD 5.			
Precinct 1.....	235	3	65
" 2.....	362	2	47
" 3.....	234	.....	7
" 4.....	137	1	32
" 5.....	304	1	20
" 6.....	240	2	21
Totals.....	1,512	9	192
WARD 6.			
Precinct 1.....	95	.....	10
" 2.....	129	2	55
" 3.....	199	1	23
" 4.....	175	1	15
" 5.....	182	2	36
" 6.....	80	3	80
" 7.....	187	2	26
" 8.....	122	3	32
Totals.....	1,169	14	277

Number of Members of Each Political Party Enrolled in Each Voting Precinct.

(AS BY CHECK LISTS USED AT STATE PRIMARY, 1913.)

Ward 7.	Democratic.	Progressive.	Republican.
Precinct 1	43	3	22
" 2	114	.....	34
" 3	254	11	40
" 4	153	9	43
" 5	203	2	9
" 6	123	.....	8
Totals	890	25	156

Ward 8.			
Precinct 1	278	3	12
" 2	316	2	29
" 3	193	8	116
" 4	335	7	61
" 5	223	1	33
" 6	320	2	45
Totals	1,665	23	296

Ward 9.			
Precinct 1	372	4	43
" 2	399	1	26
" 3	234	.....	5
" 4	391	2	21
" 5	269	5	68
" 6	242	5	90
" 7	325	1	14
Totals	2,232	18	267

Ward 10.	Democratic.	Progressive.	Republican.
Precinct 1	118	1	34
" 2	82	10	77
" 3	65	4	98
" 4	42	8	82
" 5	25	6	87
" 6	35	5	123
" 7	57	15	305
" 8	97	15	281
" 9	70	22	327
Totals	591	86	1,414

Ward 11.			
Precinct 1	89	12	166
" 2	73	10	63
" 3	116	12	151
" 4	54	13	239
" 5	33	2	188
" 6	15	1	126
" 7	19	.....	187
" 8	20	1	235
" 9	93	8	406
Totals	512	59	1,761

Ward 12.			
Precinct 1	154	10	231
" 2	85	12	177
" 3	168	13	77
" 4	214	10	165
" 5	108	9	155
" 6	348	3	70
" 7	399	1	33
Totals	1,476	58	908

Number of Members of Each Political Party Enrolled in Each Voting Precinct.

(AS BY CHECK LISTS USED AT STATE PRIMARY, 1913.)

WARD 13.	Democratic.	Progressive.	Republican.
Precinct 1	245	.....	13
" 2	203	.....	1
" 3	178	.....	10
" 4	281	.....	12
" 5	302	.....	14
" 6	238	.....	12
" 7	302	1	18
" 8	299	.....	18
Totals	2,048	1	98

WARD 14.			
Precinct 1	350	2	34
" 2	408	.....	14
" 3	268	3	35
" 4	288	2	66
" 5	349	5	90
" 6	258	3	82
" 7	369	3	79
" 8	389	3	105
Totals	2,679	21	505

WARD 15.			
Precinct 1	190	1	20
" 2	388	.....	4
" 3	348	1	26
" 4	280	1	27
" 5	388	3	44
" 6	304	3	64
" 7	421	2	74
" 8	302	.....	62
Totals	2,621	11	321

WARD 16.	Democratic.	Progressive.	Republican.
Precinct 1	213	.....	40
" 2	437	1	43
" 3	602	4	67
" 4	306	5	144
" 5	276	5	114
" 6	170	6	228
" 7	364	5	92
Totals	2,368	26	728

WARD 17.			
Precinct 1	230	.....	20
" 2	290	1	12
" 3	210	3	93
" 4	374	5	132
" 5	280	2	21
" 6	241	.....	10
" 7	409	1	17
" 8	540	4	32
" 9	338	2	49
Totals	2,912	18	386

WARD 18.			
Precinct 1	290	4	76
" 2	157	5	111
" 3	85	5	163
" 4	214	4	117
" 5	450	2	21
" 6	449	4	85
Totals	1,645	24	573

Number of Members of Each Political Party Enrolled in Each Voting Precinct.

(AS BY CHECK LISTS USED AT STATE PRIMARY, 1913.)

WARD 19.	Democratic.	Progressive.	Republican.
Precinct 1.....	470	5	87
" 2.....	263	.....	22
" 3.....	464	1	32
" 4.....	405	3	12
" 5.....	233	1	56
" 6.....	316	8	81
" 7.....	563	2	19
" 8.....	528	2	56
" 9.....	316	6	61
Totals.....	3,558	28	426

WARD 20.			
Precinct 1.....	304	7	163
" 2.....	315	6	167
" 3.....	421	5	204
" 4.....	314	4	193
" 5.....	506	5	74
" 6.....	318	7	147
" 7.....	241	6	294
" 8.....	141	20	391
" 9.....	175	9	229
" 10.....	195	18	310
" 11.....	193	11	216
" 12.....	185	19	253
" 13.....	243	5	171
" 14.....	415	9	133
" 15.....	263	8	198
" 16.....	307	6	211
Totals.....	4,536	145	3,354

WARD 21.	Democratic.	Progressive.	Republican.
Precinct 1.....	175	10	166
" 2.....	212	6	101
" 3.....	206	4	128
" 4.....	146	10	198
" 5.....	160	9	192
" 6.....	118	7	228
" 7.....	171	3	155
" 8.....	124	9	253
" 9.....	125	9	199
" 10.....	127	17	146
" 11.....	174	11	235
" 12.....	146	8	95
Totals.....	1,884	103	2,096

WARD 22.			
Precinct 1.....	382	15	260
" 2.....	418	2	98
" 3.....	289	.....	29
" 4.....	276	6	289
" 5.....	304	4	148
" 6.....	136	11	263
" 7.....	152	4	211
" 8.....	333	4	115
Totals.....	2,290	46	1,413

Number of Members of Each Political Party Enrolled in Each Voting Precinct.

(AS BY CHECK LISTS USED AT STATE PRIMARY, 1913.)

WARD 23.	Democratic.	Progressive.	Republican.
Precinct 1.....	140	5	181
" 2.....	441	5	70
" 3.....	330	2	52
" 4.....	334	7	103
" 5.....	294	3	65
" 6.....	75	4	92
" 7.....	148	3	177
" 8.....	59	15	203
" 9.....	162	8	106
" 10.....	65	12	217
" 11.....	84	18	186
" 12.....	66	18	194
" 13.....	126	17	160
" 14.....	97	13	183
Totals.....	2,421	130	1,989
WARD 24.			
Precinct 1.....	256	6	104
" 2.....	213	4	84
" 3.....	252	4	155
" 4.....	144	5	151
" 5.....	195	11	278
" 6.....	204	8	109
" 7.....	114	1	113
" 8.....	214	17	246
" 9.....	136	10	208
" 10.....	142	6	188
" 11.....	139	9	168
" 12.....	137	16	181
" 13.....	126	11	155
" 14.....	126	16	135
" 15.....	139	5	189
" 16.....	127	6	132
Totals.....	2,664	135	2,596

WARD 25.	Democratic.	Progressive.	Republican.
Precinct 1.....	140	5	131
" 2.....	76	15	237
" 3.....	175	3	133
" 4.....	245	1	51
" 5.....	88	11	312
" 6.....	232	9	166
" 7.....	143	8	185
" 8.....	249	4	100
" 9.....	203	4	159
" 10.....	136	11	192
Totals.....	1,687	71	1,666
WARD 26.			
Precinct 1.....	87	13	57
" 2.....	54	17	107
" 3.....	117	15	102
" 4.....	56	15	157
" 5.....	165	.....	20
" 6.....	108	15	60
" 7.....	152	7	66
Totals.....	739	82	569
Grand totals..	51,868	1,232	23,749

DEMOCRATIC VOTES CAST AT

STATE PRIMARY,

SEPTEMBER 23, 1913.

Democratic Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 1.	David I. Walsh.	All Others.
Precinct 1	62	.....
" 2	46	.....
" 3	104	1
" 4	122	.....
" 5	199	.....
" 6	181	.....
" 7	288	.....
" 8	285	.....
" 9	169	.....
Totals	1,456	1

Ward 2.		
Precinct 1	145	.....
" 2	99	.....
" 3	157	.....
" 4	134	.....
" 5	130	.....
" 6	165	.....
" 7	238	.....
" 8	192	.....
Total	1,260	.....

Ward 3.		
Precinct 1	162	.....
" 2	237	.....
" 3	254	.....
" 4	269	.....
" 5	242	.....
" 6	211	.....
Total	1,375	.....

Ward 4.	David I. Walsh.	All Others.
Precinct 1	224	.....
" 2	122	.....
" 3	194	.....
" 4	179	.....
" 5	161	.....
" 6	104	.....
Total	984	.....

Ward 5.		
Precinct 1	165	.....
" 2	255	.....
" 3	168	.....
" 4	94	1
" 5	232	.....
" 6	170	.....
Totals	1,084	1

Ward 6.		
Precinct 1	41	.....
" 2	42	.....
" 3	79	.....
" 4	48	.....
" 5	63	.....
" 6	36	.....
" 7	98	.....
" 8	60	.....
Total	467	.....

Democratic Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 7.	David I. Walsh.	All Others.
Precinct 1	27	.....
" 2	61	.....
" 3	154	.....
" 4	103	.....
" 5	148	.....
" 6	81	.....
Total	574	.....

Ward 8.		
Precinct 1	149	.....
" 2	186	1
" 3	104	1
" 4	126	.....
" 5	121	.....
" 6	177	.....
Totals	863	2

Ward 9.		
Precinct 1	227	1
" 2	263	.....
" 3	167	.....
" 4	281	.....
" 5	177	.....
" 6	154	.....
" 7	236	.....
Totals	1,505	1

Ward 10.	David I. Walsh.
Precinct 1	83
" 2	54
" 3	37
" 4	18
" 5	10
" 6	16
" 7	25
" 8	29
" 9	25
Total	297

Ward 11.	
Precinct 1	31
" 2	25
" 3	41
" 4	24
" 5	8
" 6	5
" 7	5
" 8	2
" 9	24
Total	165

Ward 12.	
Precinct 1	87
" 2	37
" 3	112
" 4	139
" 5	57
" 6	215
" 7	281
Total	928

Democratic Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 13.	David I. Walsh.	All Others.
Precinct 1	175	.....
" 2	123	.....
" 3	133	.....
" 4	206	.....
" 5	210	.....
" 6	174	.....
" 7	204	.....
" 8	212	.....
Total	1,437	.....

Ward 14.		
Precinct 1	222	.....
" 2	292	.....
" 3	194	.....
" 4	180	1
" 5	215	.....
" 6	155	.....
" 7	248	.....
" 8	245	2
Totals	1,751	3

Ward 15.		
Precinct 1	140	.....
" 2	280	.....
" 3	225	.....
" 4	194	.....
" 5	274	.....
" 6	216	.....
" 7	294	.....
" 8	207	.....
Total	1,830	.....

Ward 16.	David I. Walsh.
Precinct 1	123
" 2	260
" 3	387
" 4	154
" 5	155
" 6	82
" 7	196
Total	1,357

Ward 17.	
Precinct 1	156
" 2	202
" 3	132
" 4	255
" 5	204
" 6	166
" 7	294
" 8	396
" 9	232
Total	2,037

Ward 18.	
Precinct 1	195
" 2	97
" 3	49
" 4	124
" 5	370
" 6	306
Total	1,141

Democratic Votes Cast at State Primary, 1913.
FOR GOVERNOR.

WARD 19.	DAVID I. WALSH.	All Others.
Precinct 1	333	.....
" 2	179	.....
" 3	348	.....
" 4	309	.....
" 5	155	.....
" 6	222	.....
" 7	454	.....
" 8	374	.....
" 9	198	.....
Total	2,572	.....

WARD 20.		
Precinct 1	130	.....
" 2	146	.....
" 3	190	.....
" 4	154	.....
" 5	293	.....
" 6	169	.....
" 7	121	.....
" 8	62	.....
" 9	82	.....
" 10	82	1
" 11	79	.....
" 12	91	.....
" 13	90	.....
" 14	281	.....
" 15	102	.....
" 16	160	.....
Totals	2,232	1

WARD 21.	DAVID I. WALSH.
Precinct 1	99
" 2	129
" 3	111
" 4	79
" 5	78
" 6	52
" 7	98
" 8	48
" 9	69
" 10	60
" 11	73
" 12	85
Total	981

WARD 22.	
Precinct 1	259
" 2	271
" 3	202
" 4	176
" 5	211
" 6	76
" 7	82
" 8	207
Total	1,484

Democratic Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 23.	David I. Walsh.	All Others.
Precinct 1	81	.....
" 2	286	.....
" 3	190	.....
" 4	230	.....
" 5	201	1
" 6	41	.....
" 7	64	.....
" 8	23	.....
" 9	86	.....
" 10	30	.....
" 11	36	.....
" 12	25	.....
" 13	52	.....
" 14	37	.....
Totals	1,382	1
Ward 24.		
Precinct 1	162	.....
" 2	120	.....
" 3	169	.....
" 4	82	.....
" 5	92	.....
" 6	134	.....
" 7	57	.....
" 8	152	.....
" 9	69	.....
" 10	81	.....
" 11	63	.....
" 12	62	.....
" 13	52	.....
" 14	57	.....
" 15	73	.....
" 16	70	.....
Total	1,495	.....

Ward 25.	David I. Walsh.	All Others.
Precinct 1	73	.....
" 2	34	.....
" 3	87	.....
" 4	123	.....
" 5	39	.....
" 6	128	.....
" 7	64	.....
" 8	161	.....
" 9	91	.....
" 10	63	.....
Total	863	.....
Ward 26.		
Precinct 1	37	.....
" 2	31	.....
" 3	79	.....
" 4	35	.....
" 5	107	.....
" 6	65	.....
" 7	101	.....
Total	455	.....
Grand totals	31,975	10

Democratic Votes Cast at State Primary, 1913.

FOR LIEUTENANT GOVERNOR.				FOR SECRETARY.		
WARDS.	EDWARD P. BARRY.	RICHARD H. LONG.	All Others.	WARDS.	FRANK J. DONAHOE.	All Others.
1	792	669	.....	1	1,298	.....
2	765	490	.....	2	1,106	.....
3	586	851	.....	3	1,244	.....
4	562	476	.....	4	908	.....
5	600	484	.....	5	983	.....
6	198	349	.....	6	390	.....
7	364	204	.....	7	495	.....
8	223	707	1	8	864	1
9	838	617	1	9	1,212	.....
10	154	141	.....	10	274	.....
11	69	101	.....	11	149	.....
12	557	360	.....	12	831	.....
13	849	643	.....	13	1,319	.....
14	1,229	600	.....	14	1,609	.....
15	1,433	489	.....	15	1,678	.....
16	879	524	.....	16	1,281	.....
17	1,503	515	.....	17	1,808	.....
18	655	433	.....	18	975	.....
19	1,285	1,261	.....	19	2,232	.....
20	1,293	1,046	.....	20	2,170	2
21	498	512	.....	21	916	.....
22	830	658	.....	22	1,375	.....
23	708	747	.....	23	1,304	.....
24	877	652	.....	24	1,428	.....
25	445	444	.....	25	803	.....
26	248	191	.....	26	410	.....
Totals	18,440	14,164	2	Totals	29,062	3

Democratic Votes Cast at State Primary, 1913.

FOR TREASURER.			FOR AUDITOR.			FOR ATTORNEY GENERAL.	
WARDS.	FREDERICK W. MANSFIELD.	JOSEPH L. P. ST. COEUR.	WARDS.	FRANK H. POPE.	All Others.	WARDS.	THOMAS J. BOYNTON.
1	1,188	180	1	1,124	....	1	1,123
2	990	116	2	964	....	2	966
3	942	294	3	1,121	....	3	1,101
4	661	242	4	782	....	4	787
5	673	272	5	858	....	5	856
6	175	308	6	311	....	6	315
7	416	74	7	432	....	7	429
8	775	87	8	811	....	8	818
9	1,004	244	9	1,071	....	9	1,079
10	197	62	10	232	....	10	233
11	106	52	11	134	....	11	137
12	674	152	12	732	....	12	739
13	1,089	172	13	1,137	1	13	1,137
14	1,335	253	14	1,412	....	14	1,401
15	1,330	289	15	1,476	....	15	1,463
16	1,120	179	16	1,135	....	16	1,139
17	1,605	192	17	1,582	....	17	1,556
18	798	124	18	838	....	18	835
19	1,828	419	19	2,016	....	19	1,996
20	1,865	362	20	1,961	1	20	1,969
21	741	188	21	830	....	21	826
22	1,096	240	22	1,232	....	22	1,252
23	1,045	275	23	1,162	....	23	1,165
24	1,191	223	24	1,259	....	24	1,258
25	601	185	25	695		25	708
26	291	82	26	329	....	26	330
Totals	23,736	5,266	Totals	25,636	2	Totals	25,618

Democratic Votes Cast at State Primary, 1913.

FOR COUNCILORS.

*Second District.**

WARDS.	CHARLES W. GUY.
20	1,668
21	762
23	1,018
24	1,050
26	263
Total	4,761

*Third District.**

WARDS.	TIMOTHY J. BUCKLEY.	EDWARD D. COLLINS.	FRANK J. O'TOOLE.	All Others.
2	635	447	102	.....
3	978	298	78	.....
4	801	187	43	.....
5	927	167	26	.....
6	365	80	19	.....
7	224	233	54	.....
8	390	314	162	.....
9	637	563	153	1
12	383	295	176	.....
13	342	943	119	.....
14	460	1,127	152	.....
15	463	1,298	101	.....
16	493	695	180	.....
17	713	682	493	.....
18	252	294	566	.....
19	1,125	797	704	1
22	635	531	309	.....
Totals	9,823	8,951	3,437	2

* The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, 1913.

FOR COUNCILORS.

*Fourth District.**

WARDS.	WILLIAM H. BARTER.	BENJAMIN F. SULLIVAN.	All Others.
1	382	1,030	1
10	122	144	.....
11	57	79	.....
25	273	508	.....
Totals	834	1,761	1

* The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, 1913.

FOR SENATORS.

*First Suffolk District.**

	Ward 1.	Totals.
Edward C. R. Bagley	1,140	1,140
All others	1	1

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Totals.
James H. Brennan	410	720	327	669	2,126
James I. Green	517	589	749	409	2,264
Joseph A. Sullivan	358	89	36	73	556

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Totals.
John H. Farley	94	275	295	664
Philip J. McGonagle	413	198	569	1,180

Fourth Suffolk District.

	Ward 9.	Ward 12.	Ward 17.	Totals.
Timothy L. Connolly	72	69	95	236
Thomas M. Joyce	697	459	882	2,038
Joseph Leonard	813	474	1,165	2,452

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Total.
George H. McDermott	236	134	734	1,104

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Totals.
William P. Hickey	1,111	1,377	1,442	1,131	5,061
All others	—	1	6	1	8

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Totals.
James F. Hanley	234	1,612	839	2,685
James P. Timilty	988	1,062	698	2,748

Eighth Suffolk District.

	Ward 20.	Ward 21.	Totals.
Redmond S. Fitzgerald	2,001	900	2,901
All others	1	—	1

Ninth Suffolk District.

	Ward 23.	Ward 24.	Total.
Francis J. Horgan	1,242	1,260	2,502

*First Norfolk District.**

	Ward 26.	Total.
John J. McDevitt	39	39
David W. Murray	414	414
James H. Shea	17	17

* The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

First Suffolk District.

[Entitled to Two.]	Ward 1.
Joseph E. Cahill	176
William F. Doyle	675
Thomas J. Giblin	657
Bernard A. Hickey	17
Thomas R. Kelley	622
William McNabb	11
Thomas A. Niland	643
William L. Sadler	22
Theodore L. Sorenson	100

Second Suffolk District.

[Entitled to Two.]	Ward 2.
Manassah E. Bradley	471
George J. Clarson	253
John J. Douglass	377
Bernard F. Hanrahan	653
Daniel B. McInnes	66
John F. Sullivan	618

Third Suffolk District.

[Entitled to Two.]	Ward 3.
James J. Brennan	586
Henry J. McLaughlin	799
Cornelius J. Murphy	130
Peter F. Tague	839

Fourth Suffolk District.

[Entitled to Three.]	Ward 4.	Ward 5.	Totals.
William E. Carney	563	783	1,346
Patrick B. Carr	643	491	1,134
Daniel F. Coughlin	67	94	161
Michael Francis McGrath	782	519	1,301
Edward P. Murphy	477	780	1,257
John J. O'Brien	421	210	631

Sixth Suffolk District.

[Entitled to Two.]	Ward 6.
James J. Bacigalupo	465
Vincent Brogna	453
All others	1

Seventh Suffolk District.

[Entitled to One.]	Ward 7.
John L. Donovan	426
Dennis D. McCarthy	224

Eighth Suffolk District.

[Entitled to Two.]	Ward 8.
Martin M. Lomasney	854
Robert Robinson	733
All others	1

Democratic Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Ninth Suffolk District.

[Entitled to Two.]	Ward 9.
John A. Donoghue	703
Joseph E. Ferreira	187
Isaac Gordon	623
Charles H. Mealey	622
John F. Sheehan	740
All others	1

Tenth Suffolk District.

[Entitled to Two.]	Ward 10.
John J. Costello	182
John F. Havlin	123
James D. McQuaid	186

Eleventh Suffolk District.

[Entitled to Two.]	Ward 11.
John W. Butler	120
Daniel H. O'Connell	132

Twelfth Suffolk District.

[Entitled to Two.]	Ward 12.
Edwin W. Cole	53
George T. Daly	274
John J. Lordan	194
Edward F. McLaughlin	727
James J. Murphy	584
William K. Welsh	55

Thirteenth Suffolk District.

[Entitled to Two.]	Ward 13.
Thomas J. Collins	456
James R. McCue	171
Leo F. McCullough	843
Jerome E. McMullin	184
James J. Twohig	896

Fourteenth Suffolk District.

[Entitled to Two.]	Ward 14.
Thomas J. Casey	1,170
William N. Cronin	780
James F. Mulcahy	109
John J. Murphy	660
Edward F. Myers	462
Richard J. Wallace	111
John B. Wenzler	108

Fifteenth Suffolk District.

[Entitled to Two.]	Ward 15.
William E. Hickey	770
John J. Lydon	729
John L. Monahan	547
James T. Moriarty	490
Joseph J. O'Mara	297
Michael J. Reidy	498
John E. Shea	223

Democratic Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Sixteenth Suffolk District.

[Entitled to Two.]	Ward 16.
Daniel J. Chapman	739
Thomas A. Jennings	189
Peter Joseph Kenney, Jr	193
John F. McCarthy	680
George J. Wall	714

Seventeenth Suffolk District.

[Entitled to Two.]	Ward 17.
Albert J. Connell	110
John M. Devine	159
William P. Grady	858
Michael B. Kenney	929
John J. Leo	84
Michael J. McEttrick	537
Thomas J. Meldon	38
William H. Murphy	172
John J. Reilly	935

Eighteenth Suffolk District.

[Entitled to Two.]	Ward 18.
Joseph F. Coan	115
George E. Curran	592
Edward Emmet McGrath	559
Patrick Edward Murray, Jr	716
John Joseph Waul	198

Nineteenth Suffolk District.

[Entitled to Two.]	Ward 19.
Florence J. Driscoll	193
William H. Keogh	27
Frank J. McCarthy	96
James McInerney	1,028
P. Joseph McManus	1,074
Dennis F. Reardon	506
Thomas V. Rooney	941
William H. Sullivan	853

Twentieth Suffolk District.

[Entitled to Three.]	Ward 20.
John A. Anderson	1,116
Joseph L. Corcoran	454
John J. Cummings	983
Carroll G. C. Daly	170
Peter J. Donaghue	936
Dennis A. Horgan	194
Joseph M. Kelly	808
Thomas J. McElaney	396
H. Murray Pakulski	234
Lewis R. Sullivan	986

Democratic Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Twenty-first Suffolk District.

[Entitled to Two.]	Ward 21.
William H. Hayes	571
James T. Kenney	681
Henry J. Wholley	465

Twenty-second Suffolk District.

[Entitled to Two.]	Ward 22.
James F. Griffin	485
John P. Kelleher	167
Henry X. Kelley	263
Jeremiah J. Kelley	464
Luke J. Kelley	173
James P. Maguire	308
William J. Miller	332
Alfred J. Moore	421
William F. Reddish	251

Twenty-third Suffolk District.

[Entitled to Two.]	Ward 23.
Francis M. Cummings	821
William M. McMorrow	893
James E. Phelan	999

Twenty-fourth Suffolk District.

[Entitled to Three.]	Ward 24.
Timothy J. Ahern	709
Joseph J. Benson	800
John A. Buckley	287
John H. Buckley	592
Cornelius J. Desmond	163
Charles S. Lawler	822
John J. Reilly	575
John J. Steele	205

Twenty-fifth Suffolk District.

[Entitled to Two.]	Ward 25.
James E. Burns	178
Thomas F. J. Callahan	474
Thomas C. O'Brien	560
William H. Woods	387
All others	1

Third Norfolk District.

[Entitled to One.]	Ward 26.
William L. F. Gilman	398
All others	2

Democratic Votes Cast at State Primary, 1913.

FOR DISTRICT ATTORNEY. *Suffolk District.*			FOR REGISTER OF PROBATE AND INSOLVENCY.* *Suffolk County.*		
WARDS.	TIMOTHY W. COAKLEY.	JOSEPH C. PELLETIER.	WARDS.	ARTHUR W. DOLAN.	All Others.
1	489	960	1	1,124	.....
2	524	730	2	938	.....
3	470	857	3	1,162	.....
4	343	657	4	830	.....
5	459	583	5	901	.....
6	111	421	6	344	.....
7	220	360	7	446	.....
8	213	707	8	676	.....
9	384	1,144	9	1,074	.....
10	94	204	10	244	.....
11	52	117	11	142	.....
12	331	622	12	732	.....
13	735	712	13	1,080	.....
14	656	1,086	14	1,400	.....
15	667	1,211	15	1,427	.....
16	451	947	16	1,138	1
17	534	1,427	17	1,497	.....
18	274	845	18	832	.....
19	818	1,720	19	1,953	.....
20	661	1,636	20	1,938	1
21	282	728	21	849	.....
22	445	1,048	22	1,187	.....
23	483	960	23	1,202	.....
24	445	1,061	24	1,220	.....
25	361	518	25	724	.....
26	138	286	26	357	.....
Totals	10,640	21,547	Totals	25,417	2

* The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, 1913.

FOR STATE COMMITTEE.

*First Suffolk District.**

	Ward 1.	Total.
William J. Burns	1,038	1,038

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Totals.
Joseph E. Donovan	—	37	—	1	38
All others	2	16	8	14	40

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Totals.
Joseph P. Lomasney	374	418	756	1,548
All others	1	—	—	1

Fourth Suffolk District.

	Ward 9.	Ward 12.	Ward 17.	Totals.
John L. Fitzgerald	419	438	381	1,238
Edmond J. Martin	809	326	159	1,294
Joseph A. Oakhem	107	93	1,288	1,488
All others	—	—	2	2

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Totals.
John H. Brogie	214	130	519	863
All others	—	1	1	2

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Totals.
Francis J. W. Ford	760	692	807	288	2,547
John H. Hout	70	108	348	78	604
Thomas F. O'Brien	458	832	555	878	2,723

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Totals.
Francis D. Monahan	297	798	415	1,510
Michael J. Reddish	271	885	597	1,753
Frederick J. Slattery	354	566	243	1,163

Eighth Suffolk District.

	Ward 20.	Ward 21.	Totals.
John T. Kennedy	1,868	737	2,605

Ninth Suffolk District.

	Ward 23.	Ward 24.	Totals.
John J. Conway	1,187	1,202	2,389
All others	—	1	1

*First Norfolk District.**

	Ward 26.	Totals.
William Kelley	103	103
John A. Kiggen	322	322

* The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 1.

[Entitled to Eleven.]

James J. Cunningham	992	Edward L. Maguire	978
James W. Mogan	991	Gerald E. Hart	971
Thomas F. Rice	990	William I. Calhoun	978
Timothy Keohan	980	Louis Solari	975
John A. McGrath	975	Charles D. Forster	976
Thomas H. Cunningham	979		

Ward 2.

[Entitled to Eight.]

William Taylor	898	Sam Albert	875
William J. Donovan	904	John B. Fay	889
John H. Fitzpatrick	896	Arthur A. Learson	903
James E. Toomey	884	George Parks	882

Ward 3.

[Entitled to Eight.]

John J. Mahoney	1,123	William J. O'Brien	1,098
Hugh F. McManamin	1,098	David Doody	1,092
James H. Wilson	1,095	John H. Sullivan	1,094
Cornelius J. Cadogan	1,096	William L. Lee	1,104

Ward 4.

[Entitled to Six.]

John J. Hogan	1,182	Edward J. Reilly	1,166
Charles J. McNulty	1,172	James A. Hatton	1,191
Francis J. Fitzpatrick	1,170	All others	3
John J. Gallagher	1,167		

Ward 5.

[Entitled to Six.]

Michael F. Donovan	859	John P. Mahoney	851
Timothy F. Callahan	863	Arthur Harrington	854
John J. Crowley	852	William F. Murray	884

Ward 6.

[Entitled to Five.]

Francis D. O'Donnell	390	Charles Leonardi	369
Ernesto Martino	366	John H. Mahoney	361
Arthur S. Bornstein	363		

Ward 7.

[Entitled to Four.]

Christopher P. McCaffrey	464	Timothy J. Dacey	446
John J. Barry	468	Charles F. Kimball	452

Ward 8.

[Entitled to Ten.]

Joseph P. Lomasney	808	Jacob Rosenberg	773
Daniel A. Whelton	793	James F. Farley, Jr.	791
Joseph A. Maynard	784	John T. Maguire	771
Adolphus M. Burroughs	780	Patrick J. McAuliffe	779
James H. Butler	779	John I. Fitzgerald	794

Democratic Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 9.

[Entitled to Seven.]

John J. Attridge	1,109	Henry J. Murphy	1,055
Thomas B. McKeagney	1,109	Joseph Seminara	1,051
Thomas Uniacke	1,047	James Rogan	1,089
Samuel Silverman	1,064		

Ward 10.

[Entitled to Five.]

First Group.		*Second Group.*	
Edmond J. O'Brien	137	James D. McQuaid	107
George A. Montague	130	William A. Quigley	103
Matthew J. Horgan	132	Edward Lienemann	103
John Murray	133	Daniel J. Horgan	103
Patrick W. Moriarty	130	Michael V. Purcell	106

Ward 11.

[Entitled to Four.]

Henry A. Frothingham	140	Thomas G. Frothingham	141
Henry McIntosh	140	Richard J. Murray	143

Ward 12.

[Entitled to Seven.]

First Group.		*Second Group.*	
Thomas P. McNamara	292	Stephen A. Mahoney	375
Hjalmar F. Carlson	248	Patrick J. Fitzgerald	396
Joseph S. Benjamin	263	William D. Dillon	374
Fred H. Smith	256	Joseph P. McCabe	347
John William Fay	258	Thomas A. Gibbons	373
William J. Wright	264	Charles F. Gosling	360
		Timothy J. O'Rielly	370

Ward 13.

[Entitled to Eight.]

Herbert J. Keenan	1,063	Martin F. King	1,054
John F. Boland	1,044	Patrick J. Clancy	1,049
Bartholomew F. Conley	1,052	Charles D. Martin	1,041
James S. Quigley	1,046	William J. Larasey	1,027

Ward 14.

[Entitled to Eleven.]

William P. Hickey	1,306	Vincent F. Loughlin	1,273
Thomas F. O'Brien	1,281	William H. Peak	1,265
William L. Cole	1,262	Patrick J. Roach	1,265
Jeremiah L. McCarthy	1,268	Thomas F. Splaine	1,267
Eugene J. Daly	1,263	William J. Farrell	1,270
Edward E. Ziegler	1,267		

Ward 15.

[Entitled to Ten.]

Daniel V. McIsaac	1,519	Martin T. Hart	1,483
James M. Lane	1,492	John L. Monahan	1,513
Edward C. Creed	1,494	Thomas F. McGuire	1,489
John F. McMorrow	1,496	Richard A. Lane	1,488
Patrick H. Horan	1,494	John J. Mahoney	1,498

Democratic Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 16.

[Entitled to Eleven.]

Edward R. Gookin	1,028	James E. Godfrey	1,026
William H. Barter	1,024	Frank H. Loring	1,025
James J. Lynch	1,029	Peter B. Flaherty	1,028
Charles H. White, Jr	1,025	James T. Mooney	1,028
Walter A. Giblin	1,026	George J. Twiss	1,026
J. Percy Pow	1,024		

Ward 17.

[Entitled to Twelve.]

William P. O'Brien	1,549	John E. Powers	1,470
Bernard W. Marcus	1,469	Roger Dennehey	1,469
Herbert A. Kenny	1,493	Frank B. Cain	1,468
Harry Rodberg	1,472	Frederick A. Williams	1,467
James M. Curley	1,618	William J. Parr	1,470
Joseph McGinniss	1,473	Francis L. Daly	1,533

Ward 18.

[Entitled to Seven.]

Michael F. O'Brien	873	George F. Carroll	854
Henry Pike	839	John J. Brady	853
Patrick Melia	846	Daniel B. Meegan	1
George Sweeten	842		

Ward 19.

[Entitled to Fourteen.]

John F. Egan	1,741	Ralph W. Crossen	1,733
William A. Murray	1,730	Joseph A. Sprissler	1,729
Patrick Monahan	1,732	John J. Sullivan	1,730
John F. Hickey	1,731	Frank J. Long	1,725
John F. O'Neil	1,726	Fredrick C. Matthies, Jr	1,726
John May	1,725	John J. Riley	1,727
John W. McElroy	1,731	Anthony J. Gaughran	1,725

Ward 20.

[Entitled to Twenty-three.]

Patrick O'Hearn	1,743	Timothy Coughlin	1,704
Francis D. Harrigan	1,717	Francis M. Carroll	1,709
Cornelius F. O'Brien	1,711	John J. Lally	1,710
Joseph L. Corcoran	1,723	Patrick E. Kiley	1,740
Edward J. Brady	1,716	Herbert E. Love	1,704
Michael J. McDonnell	1,706	John A. Reagan	1,714
Peter J. Donaghue	1,739	Isaac H. Feinberg	1,717
Dennis Coholan	1,708	John J. O'Leary	1,712
Henry L. Daily	1,704	Joseph Corcoran	2
Francis L. Dorsey	1,709	Michael Fleulliney	1
Patrick H. McCue	1,704	F. Webber	1
John Kilroy	1,705		

Democratic Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 21.

[Entitled to Eleven.]

First Group.		*Second Group.*	
Joseph B. Aigen	403	Joseph H. O'Neil	457
William H. Powderly	395	Hugh Nawn	459
Joseph P. Logue	393	Michael F. Shay	450
Frank B. O'Neil	397	Edward H. Pinkham	445
Walter M. Norton	395	James H. Barry	446
Jeremiah Brosnahan	394	James A. Watson	458
Joseph A. Keevan	389	John Kiley	447
William J. O'Brien	391	James F. Maguire	446
Joseph L. Cashin	390	Francis J. Ward	451
Arthur J. Duffy	393	Robert Eagar, Jr	447
William F. O'Driscoll	392	John T. Kennedy	446

Ward 22.

[Entitled to Twelve.]

Thomas F. Maher	1,014	John J. Needham	1,005
John J. Sheehan	1,004	John L. Kelley	1,013
James P. Mullen	1,012	Thomas P. Green	1,013
Patrick McManus	1,022	Patrick J. Beasty	1,004
Arthur E. Holland	1,009	Frederick A. Schumann	1,006
Daniel E. Noonan	1,013	James P. A. Nolan	1,015

Ward 23.

[Entitled to Thirteen.]

Patrick J. Brady	1,227	John B. Hear	1,183
John F. McDonald	1,225	John E. Kelly	1,192
Francis J. Horgan	1,233	Richard H. Robinson	1,175
William M. McMorrow	1,219	David Pickett	1,176
Thomas Minton	1,204	Patrick Smith	1,198
Robert M. Morton	1,197	James P. Dwyer	1,194
Richard E. Cochran	1,202		

Ward 24.

[Entitled to Fourteen.]

Joseph H. Devenny	1,191	Michael J. Murray	1,183
James J. Ahearn	1,192	Simon F. Curran	1,183
John J. Hoar, Jr	1,203	William J. O'Brien	1,187
John F. Scully	1,181	William Johnston	1,176
Aubrey J. Collins	1,181	John D. Marr	1,177
John J. Scarry	1,198	Arthur G. Cummings	1,187
Daniel J. Gallagher	1,182	James A. Guilmartin	1,181

Ward 25.

[Entitled to Eleven.]

Francis B. McKinney	602	Patrick J. Brogie	576
Francis J. Tobin	580	John B. Curry	576
Thomas J. Connors	581	Frank Shea	581
James E. Murphy	577	Martin M. Ivory	584
John W. Sullivan	584	Edmund T. Keefe	581
Andrew Egan	576	All others	1

Ward 26.

[Entitled to Five.]

John A. Kiggen	6	Michael J. Carroll	2
David W. Murray	3	James E. Cox	2
William C. Jenney	4	John P. Rattigan	2
Philip P. Coveney	4	All others	23

Democratic Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 1.

[Entitled to Eleven.]

First Group.		*Second Group.*	
William J. Ferguson	423	Thomas R. Kelley	588
William L. Sullivan	408	William I. Calhoun	560
Dennis F. Donovan	410	Peter Maguire	561
John B. McGreevey	402	James J. Cunningham	561
Cornelius S. O'Donnell	404	John P. Cushman	557
T. Parker Story	405	William H. Mogan	561
John A. White	400	Louis D. Cohen	557
John P. Holland	401	Francis P. Howard	559
Joseph E. Milo	402	Louis Solari	562
Joseph Fenochietti	401	William H. Ellis	559
Casper Kalish	401	William F. Nolan	569

Ward 2.

[Entitled to Eight.]

Michael J. Leary	919	James E. Fitzgerald	874
Michael H. Fitzgerald	884	Giovanni Bellizia	871
John H. Lane	893	Bernard McGuigan	880
Thomas Maguire	877	All others	1
John H. Fitzpatrick	880		

Ward 3.

[Entitled to Eight.]

John J. Mahoney	1,009	William J. O'Brien	985
Hugh F. McManamin	989	David Doody	983
James H. Wilson	985	John H. Sullivan	987
Cornelius J. Cadogan	988	William L. Lee	989

Ward 4.

[Entitled to Six.]

James A. Hatton	1,081	William T. Rooney	1,041
Robert E. Green	1,067	Howard V. Redgate	1,046
John L. Wightman	1,036	All others	1
John F. Sullivan	1,048		

Ward 5.

[Entitled to Six.]

Timothy F. Callahan	771	Arthur Harrington	748
Daniel J. Kane	750	John P. Mahoney	749
Joseph M. Sullivan	754	All others	1
Patrick J. McArdle	755		

Ward 6.

[Entitled to Five.]

Andrew A. Badaracco	363	Michael J. Bonner	352
Philip J. McGonagle	373	Dennis F. O'Connell	356
Virginio DeSimone	351		

Democratic Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 7.

[Entitled to Four.]

Christopher P. McCaffrey	419	John J. Mahoney	409
John Morrisey	408	James A. Sullivan	422

Ward 8.

[Entitled to Ten.]

Joseph A. Maynard	757	James J. Ryan	739
Joseph P. Lomasney	759	Robert E. McGuire	740
William H. Cuddy	744	Jeremiah J. McCarthy	740
Daniel J. McGrath	747	William A. Hagerty	737
Max Goldfarb	740	David Mancovitz	745

Ward 9.

[Entitled to Seven.]

Robert J. Howell	1,014	Michael J. Tobin	1,012
John J. Fisher	990	Julius Yoffe	1,006
Alfred F. Hurvitz	990	John F. Taaffe	998
Charles E. Theall	989		

Ward 10.

[Entitled to Five.]

First Group.		*Second Group.*	
Edward Lienemann	110	George A. Montague	116
James D. McQuaid	108	Matthew J. Horgan	115
Daniel J. Horgan	106	John Murray	115
John J. Kirwin	106	Edmond J. O'Brien	117
William A. Quigley	109	Thomas J. Walsh	117

Ward 11.

[Entitled to Four.]

Henry A. Frothingham	133	Thomas G. Frothingham	133
John F. Comer	134	Richard J. Murray	137

Ward 12.

[Entitled to Seven.]

First Group.		*Second Group.*	
William E. Lee	286	David Kirby	420
John J. Lordan	291	John J. Ward	393
Daniel J. Danahy	275	Jacob B. Basch	381
Michael C. Bowen	272	Joseph P. Hyland	385
John A. Carlson	267	Thomas Buckley	394
John P. Brady	274	Timothy McCarthy	395
Michael F. Cliggett	256	Patrick L. Connor	389

Ward 13.

[Entitled to Eight.]

Jeremiah J. McNamara	1,132	Timothy J. Murphy	1,084
James A. Morrison	1,085	Peter Doherty	1,077
Lawrence Shields	1,080	Arthur G. Hamm	1,079
Francis H. Hughes	1,085	Michael F. Coyne	1,085

Democratic Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 14.

[Entitled to Eleven.]

James M. O'Hearn	1,179	William J. Curtin	1,159
Thomas F. O'Brien	1,174	Joseph P. Ahearn	1,162
Thomas F. O'Hearn	1,162	Bernard L. Cavanaugh	1,161
Joseph H. Flaherty	1,166	Frederick T. Byrnes	1,161
Daniel W. Casey	1,170	John T. Landers	1,163
John T. Shea, Jr	1,163		

Ward 15.

[Entitled to Ten.]

John F. Clancy	1,307	Thomas J. Gallagher	1,294
John J. Barry	1,305	Michael J. Moriarty	1,308
Jeremiah J. McCarthy	1,302	Joseph J. Cannon	1,293
Nicholas A. Fleming	1,291	Richard A. Lane	1,302
Thomas H. Bagley	1,299	James M. Lane	1,304

Ward 16.

[Entitled to Eleven.]

James T. Mooney	957	Benjamin Quinlan	953
William H. Devin	955	Thomas J. Flannery	953
Daniel C. Murphy	956	John A. Foley	952
James T. Cassidy	952	James H. Murray	950
John E. Fleming	951	Alexander S. Baker	947
James F. Townsend	949		

Ward 17.

[Entitled to Twelve.]

James M. Curley	1,645	James T. Cowan	1,491
Lemuel P. Vaughan	1,497	John F. Murphy	1,495
John Bowen	1,493	James E. Murphy	1,484
Simon Kanter	1,493	John J. Coleman	1,489
Martin J. Smith	1,489	Daniel L. Carney	1,486
Lawrence Cunningham	1,487	William P. O'Brien	1,531

Ward 18.

[Entitled to Seven.]

John H. Craven	809	Harry T. Daley	795
Thomas F. Kenney	792	Michael F. O'Brien	801
Patrick H. Tracey	796	Daniel B. Meegan	1
Michael F. Flannery	790		

Ward 19.

[Entitled to Fourteen.]

John C. Norton	1,660	Charles J. Jacobs	1,660
John C. Crossen	1,664	James J. Kelley	1,663
Mark F. Kelliher	1,660	John P. Winterson	1,660
Frederick C. Bleiler	1,664	Thomas F. Dolan	1,651
James F. Lavin	1,656	James A. Goode	1,658
Thomas J. Scollin	1,655	John L. Pearle	1,654
Peter A. Welsh	1,659	All others	1
Francis M. McCourt	1,664		

Democratic Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 20.

[Entitled to Twenty-three.]

Redmond S. Fitzgerald	1,76	James F. Barry	1,721
Lewis R. Sullivan	1,733	John M. Spillane	1,712
John A. Anderson	1,741	John W. Finnegan	1,719
James P. Landers	1,711	Arthur G. McVey	1,726
James J. Byrne	1,723	Robert T. Allen	1,714
Owen A. Cunningham	1,724	Charles Ormond	1,713
Peter B. Donahoe	1,735	Dennis Coholan	1,719
Joseph J. Freeman	1,728	Joseph McGrath	1,720
John S. Edwards	1,718	William E. Maloney	10
Edward F. Trainor	1,717	Joseph L. Corcoran	4
Francis A. Lavelle	1,715	Michael F. Culliney	1
James A. McElaney, Jr	1,724	Thomas H. Archland	1

Ward 21.

[Entitled to Eleven.]

First Group.		*Second Group.*	
Joseph B. Aigen	390	John T. Kennedy	454
Joseph P. Logue	377	John F. Shea	452
William H. Powderly	382	William H. Lynch	452
Frank B. O'Neil	377	Francis J. Ward	454
Walter M. Norton	376	James T. Kenney	465
Jeremiah Brosnahan	382	Edward T. Curley	450
Joseph A. Keevan	372	David Kasanof	453
William J. O'Brien	377	Frederick Shay	453
Joseph L. Cashin	371	Matthias McIntyre	449
Arthur J. Duffy	380	John Kiley	449
William F. O'Driscoll	377	Thomas S. Gilman	449

Ward 22.

[Entitled to Twelve.]

First Group.		*Second Group.*	
Patrick McManus	527	Peter A. Murray	610
James E. Byrne	485	Alphonsus J. Duffy	613
Lewis R. Cohen	479	Otto J. Riedl	615
Arthur E. Holland	488	James W. Tracy	607
Thomas F. Maher	487	James F. McGuiggan	598
James P. A. Nolan	487	Barney Cox	603
Joseph Ufheil	481	William F. Killion	603
John J. Needham	491	John J. Burke	602
Thomas P. Green	503	John M. McKenzie	598
Daniel E. Noonan	485	Martin O'Brien	608
James J. McCarty	501	Philip F. Riley	597
Joseph F. Goode	500	Charles E. Mitchell	594

Ward 23.

[Entitled to Thirteen.]

Patrick J. Brady	1,055	William L. Roberts	1,018
Thomas J. Burns	1,028	Jerome A. Lally	1,027
Herman W. Griffith	1,020	Henry C. Kramer	1,018
John B. McGinty	1,017	John J. O'Leary	1,015
William F. Mahoney	1,030	Robert Magner	1,035
John H. Smith	1,026	Dennis J. Maloney	1,037
Martin L. Godvin	1,035	All Others	1

Democratic Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 24.

[Entitled to Fourteen.]

John J. Hoar	1,145	William R. McCarthy	1,115
Thomas McGovern	1,119	Thomas H. Hanlon	1,116
John A. Hearn	1,116	Charles M. McColgan	1,112
William H. O'Brien	1,121	Michael J. Dennehy	1,112
Daniel J. Coughlin	1,111	John F. Cullen	1,112
James A. Donovan	1,119	William H. Kehoe	1,117
William B. Curran	1,118	Wallace K. Addison	1,115

Ward 25.

[Entitled to Eleven.]

First Group.		*Second Group.*	
John H. Brogie	326	Francis A. McLaughlin	360
James S. Kelly	332	Edward J. Barrett	327
John J. Kingston	318	George E. Barry	332
Patrick H. Barry	324	Thomas J. Loughman	335
Patrick J. Lilles	314	Frank Gaffey	332
Francis B. McKinney	332	William J. Donahoe	338
Martin M. Ivory	318	Daniel J. Collins	333
Frank Shea	320	Joseph A. Harris	326
Frank Riley	308	John H. Popp	335
Edmund T. Keefe	314	Charles R. Howley	336
Thomas F. Neal	311		

Ward 26.

[Entitled to Five.]

First Group.		*Second Group.*	
Joseph M. Kiggen	269	James A. Cullen, Jr	149
Thomas F. Downey	251	Edward P. Millett	133
Henry T. Dray	248	Joseph J. Sweeney	129
John Quinlan	249	Thomas J. Halpin	161
Jeremiah W. Mahony	246	John F. Sullivan	155

Number of Democratic Ballots Cast at State Primary, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	74	56	119	135	218	220	335	325	209	....	....	....	....	....	....	....	1,691
2	176	113	181	169	160	194	301	250	....	....	....	....	....	....	....	....	1,544
3	177	237	277	298	272	232	....	....	....	....	....	....	....	....	....	....	1,493
4	267	140	250	207	181	122	....	....	....	....	....	....	....	....	....	....	1,167
5	184	284	196	110	265	201	....	....	....	....	....	....	....	....	....	....	1,240
6	53	65	112	82	86	39	117	67	....	....	....	....	....	....	....	....	621
7	28	69	175	122	168	98	....	....	....	....	....	....	....	....	....	....	660
8	162	197	115	184	144	192	....	....	....	....	....	....	....	....	....	....	994
9	288	302	195	317	210	170	267	....	....	....	....	....	....	....	....	....	1,749
10	95	58	37	20	13	17	28	40	29	....	....	....	....	....	....	....	337
11	34	26	44	24	10	6	7	4	27	....	....	....	....	....	....	....	182
12	109	46	129	153	70	269	311	....	....	....	....	....	....	....	....	....	1,087
13	198	139	148	232	234	189	228	238	....	....	....	....	....	....	....	....	1,606
14	246	337	216	203	237	176	286	268	....	....	....	....	....	....	....	....	1,969
15	153	335	254	208	334	235	329	239	....	....	....	....	....	....	....	....	2,087
16	150	293	425	177	174	87	223	....	....	....	....	....	....	....	....	....	1,529
17	177	232	145	287	228	194	336	436	251	....	....	....	....	....	....	....	2,286
18	227	115	55	144	381	361	....	....	....	....	....	....	....	....	....	....	1,283
19	359	217	390	343	179	247	491	413	222	....	....	....	....	....	....	....	2,861
20	153	154	206	174	338	203	135	69	92	95	97	99	105	312	123	177	2,532
21	110	144	124	87	82	61	106	61	74	67	87	104	....	....	....	....	1,107
22	292	325	230	206	232	85	88	235	....	....	....	....	....	....	....	....	1,693
23	93	343	228	272	236	48	71	28	97	32	40	30	57	44	....	....	1,619
24	187	137	185	93	101	154	72	173	79	87	71	70	56	60	79	80	1,684
25	79	38	101	138	40	141	84	183	103	67	....	....	....	....	....	....	974
26	43	33	88	35	114	70	111	....	....	....	....	....	....	....	....	....	494
Total																	36,489

PROGRESSIVE PARTY VOTES CAST AT

STATE PRIMARY,

SEPTEMBER 23, 1913.

Progressive Party Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 1.	Charles Sumner Bird.
Precinct 1	4
" 2	5
" 3	9
" 4	6
" 5	2
" 6	2
" 7	4
" 8	4
" 9	5
Total	41

Ward 2.	
Precinct 1	1
" 2	1
" 3	.....
" 4	.....
" 5	5
" 6	6
" 7	4
" 8	3
Total	20

Ward 3.	
Precinct 1	.....
" 2	4
" 3	2
" 4	.....
" 5	3
" 6	3
Total	12

Ward 4.	Charles Sumner Bird.
Precinct 1	.....
" 2	.....
" 3	1
" 4	.....
" 5	.....
" 6	2
Total	3

Ward 5.	
Precinct 1	2
" 2	2
" 3	.....
" 4	.....
" 5	1
" 6	2
Total	7

Ward 6.	
Precinct 1	.....
" 2	2
" 3	1
" 4	1
" 5	2
" 6	2
" 7	2
" 8	3
Total	13

Progressive Party Votes Cast at State Primary, 1913.

FOR GOVERNOR.

WARD 7.	CHARLES SUMNER BIRD.
Precinct 1	2
" 2	.....
" 3	9
" 4	5
" 5	1
" 6	.....
Total	17

WARD 8.	
Precinct 1	3
" 2	3
" 3	6
" 4	6
" 5	1
" 6	1
Total	20

WARD 9.	
Precinct 1	3
" 2	1
" 3	.....
" 4	3
" 5	4
" 6	3
" 7	1
Total	15

WARD 10.	CHARLES SUMNER BIRD.
Precinct 1	1
" 2	8
" 3	2
" 4	6
" 5	5
" 6	4
" 7	10
" 8	14
" 9	17
Total	67

WARD 11.	
Precinct 1	10
" 2	8
" 3	9
" 4	10
" 5	1
" 6	1
" 7	.....
" 8	1
" 9	6
Total	46

WARD 12.	
Precinct 1	6
" 2	11
" 3	10
" 4	8
" 5	8
" 6	2
" 7	.....
Total	45

Progressive Party Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 13.	Charles Sumner Bird.
Precinct 1	.....
" 2	.....
" 3	.....
" 4	.....
" 5	.....
" 6	.....
" 7	1
" 8	.....
Total	1

Ward 14.	
Precinct 1	1
" 2	.....
" 3	3
" 4	2
" 5	4
" 6	1
" 7	3
" 8	2
Total	16

Ward 15.	
Precinct 1	1
" 2	.....
" 3	1
" 4	1
" 5	1
" 6	3
" 7	1
" 8	.....
Total	8

Ward 16.	Charles Sumner Bird.
Precinct 1	.....
" 2	1
" 3	2
" 4	4
" 5	4
" 6	5
" 7	5
Total	21

Ward 17.	
Precinct 1	.....
" 2	.....
" 3	3
" 4	5
" 5	2
" 6	.....
" 7	1
" 8	2
" 9	1
Total	14

Ward 18.	
Precinct 1	4
" 2	3
" 3	4
" 4	3
" 5	2
" 6	2
Total	18

Progressive Party Votes Cast at State Primary, 1913.

FOR GOVERNOR.

WARD 19.	CHARLES SUMNER BIRD.
Precinct 1	6
" 2	.....
" 3	1
" 4	2
" 5	1
" 6	7
" 7	2
" 8	1
" 9	4
Total	24

WARD 20.	
Precinct 1	5
" 2	4
" 3	4
" 4	4
" 5	3
" 6	6
" 7	5
" 8	18
" 9	9
" 10	11
" 11	7
" 12	11
" 13	4
" 14	7
" 15	7
" 16	4
Total	109

WARD 21.	CHARLES SUMNER BIRD.
Precinct 1	9
" 2	6
" 3	2
" 4	8
" 5	7
" 6	5
" 7	3
" 8	7
" 9	9
" 10	15
" 11	9
" 12	8
Total	88

WARD 22.	
Precinct 1	6
" 2	2
" 3	.....
" 4	5
" 5	3
" 6	10
" 7	2
" 8	3
Total	31

Progressive Party Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 23.	Charles Sumner Bird.
Precinct 1	3
" 2	3
" 3	2
" 4	6
" 5	4
" 6	2
" 7	3
" 8	13
" 9	7
" 10	12
" 11	17
" 12	17
" 13	15
" 14	13
Total	117

Ward 24.	
Precinct 1	5
" 2	2
" 3	4
" 4	4
" 5	8
" 6	7
" 7	1
" 8	16
" 9	8
" 10	6
" 11	7
" 12	13
" 13	10
" 14	14
" 15	3
" 16	5
Total	113

Ward 25.	Charles Sumner Bird.
Precinct 1	4
" 2	11
" 3	3
" 4	1
" 5	7
" 6	9
" 7	4
" 8	3
" 9	4
" 10	9
Total	55

Ward 26.	
Precinct 1	13
" 2	16
" 3	17
" 4	15
" 5	.....
" 6	15
" 7	7
Total	83
Grand total	1,004

Progressive Party Votes Cast at State Primary, 1913.

FOR LIEUTENANT GOVERNOR.		FOR SECRETARY.			FOR TREASURER.	
WARDS.	DANIEL COSGROVE.	WARDS.	RUSSELL A. WOOD.	All Others.	WARDS.	WARREN R. KEITH.
1	40	1	37	.....	1	37
2	21	2	17	.....	2	17
3	11	3	11	.....	3	11
4	1	4	2	.....	4	1
5	7	5	6	.....	5	7
6	13	6	11	.....	6	9
7	18	7	17	.....	7	19
8	18	8	15	.....	8	15
9	14	9	14	.....	9	14
10	64	10	64	.....	10	64
11	44	11	44	.....	11	44
12	43	12	42	.....	12	42
13	1	13	1	.....	13	1
14	16	14	15	.....	14	16
15	9	15	9	.....	15	9
16	21	16	20	.....	16	20
17	14	17	13	1	17	14
18	19	18	19	.....	18	19
19	23	19	23	.....	19	22
20	105	20	104	.....	20	101
21	85	21	84	.....	21	83
22	30	22	28	.....	22	31
23	109	23	108	.....	23	110
24	112	24	108	.....	24	106
25	54	25	52	.....	25	53
26	77	26	77	.....	26	78
Total	969	Totals	941	1	Total	943

Progressive Party Votes Cast at State Primary, 1913.

FOR AUDITOR.		FOR ATTORNEY-GENERAL.	
WARDS.	OCTAVE A. LA RIVIERE.	WARDS.	H. HUBSTIS NEWTON.
1	37	1	36
2	15	2	17
3	11	3	11
4	1	4	2
5	6	5	6
6	8	6	8
7	16	7	15
8	15	8	15
9	14	9	14
10	63	10	64
11	43	11	43
12	41	12	41
13	1	13	1
14	16	14	15
15	8	15	8
16	20	16	20
17	13	17	14
18	19	18	19
19	22	19	22
20	100	20	101
21	80	21	83
22	30	22	30
23	108	23	109
24	108	24	109
25	53	25	53
26	77	26	79
Total	925	Total	935

Progressive Party Votes Cast at State Primary, 1913.

FOR COUNCILORS.

*Second District.**

WARDS.	FREDERICK H. BISHOP.	GUY A. HAM.	All Others.
20	20	8	.....
21	8	6	3
23	30	4	3
24	6	9	.....
26	1	.....	1
Totals	65	27	7

*Third District.**

WARDS.	FRANK W. WEBB.	All Others.
2	1	.....
3	.....	.....
4	.....	.....
5	1	1
6	.....	.....
7	5	.....
8	1	.....
9	2	.....
12	1	.....
13	.....	.....
14	.....	.....
15	2	.....
16	2	1
17	.....	1
18	1	.....
19	4	1
22	1	4
Totals	21	8

* The balance of this district is outside of Boston.

Progressive Party Votes Cast at State Primary, 1913.

FOR COUNCILOR.

*Fourth District.**

WARDS.	JOHN HERBERT.
1	37
10	62
11	39
25	47
Total	185

* The balance of this district is outside of Boston.

Progressive Party Votes Cast at State Primary, 1913.

FOR SENATORS.

*First Suffolk District.**

	Ward 1.	Total.
Arthur M. Huddell	39	39

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Total.
Benjamin F. Thompson	16	10	2	4	32

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Total.
John H. Farley	10	15	18	43

Fourth Suffolk District.

	Ward 9.	Ward 12.	Ward 17.	Totals.
James M. Douglass	—	8	—	8
Timothy L. Connolly	—	—	1	1

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Total.
Winfield C. Towne	63	40	49	152

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Totals.
Thomas B. Bradley	1	1	4	2	8
Walter I. Meins	—	—	—	1	1
Frank W. Webb	—	1	—	—	1

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Total.
Ernest C. Marshall	20	21	27	68

Eighth Suffolk District.

	Ward 20.	Ward 21.	Totals.
Walter R. Meins	46	60	106
Frank Edward Robbins	59	26	85

Ninth Suffolk District.

	Ward 23.	Ward 24.	Total.
William B. Willcutt	108	99	207

*First Norfolk District.**

	Ward 26.	Totals.
Lester P. Winchenbaugh	70	70
All others	2	2

* The balance of this district is outside of Boston.

Progressive Party Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

First Suffolk District.

[Entitled to Two.]	Ward 1.
Chester E. Durgin	37
John J. Girrior	33

Second Suffolk District.

[Entitled to Two.]	Ward 2.
Peter F. Gregory	17
George W. Reese	14

Third Suffolk District.

[Entitled to Two.]	Ward 3.
Frederick Magrath	11

Fourth Suffolk District.

[Entitled to Three.]	Ward 4.	Ward 5.	Total.
John J. Doherty	—	1	1

Sixth Suffolk District.

[Entitled to Two.]	Ward 6.
Francesco Iannessa	7
Vito Tenore	6
All others	8

Seventh Suffolk District.

[Entitled to One.]	Ward 7.
Richard A. Barlow	4
John B. Grant	12

Eighth Suffolk District.

[Entitled to Two.]	Ward 8.
M. M. Lomasney	1

Ninth Suffolk District.

[Entitled to Two.]	Ward 9.
Weldon L. Crossman	4
Max H. Newman	4

Tenth Suffolk District.

[Entitled to Two.]	Ward 10.
Edwin C. Barringer	61
George E. Burnham	60

Eleventh Suffolk District.

[Entitled to Two.]	Ward 11.
Wayland F. Dorothy	40
Winthrop Miller	39

Twelfth Suffolk District.

[Entitled to Two.]	Ward 12.
Charles F. Farrar	26
William D. Rich	32
Harry B. Ross	21

Progressive Party Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Thirteenth Suffolk District.

[Entitled to Two.]	Ward 13.
James W. O'Brien	1

Fourteenth Suffolk District.

[Entitled to Two.]	Ward 14.
Randolph A. Pike	1
George E. Proctor	1

Fifteenth Suffolk District.

[Entitled to Two.]	Ward 15.
Thomas B. Bradley	6
William V. Smith	8

Sixteenth Suffolk District.

[Entitled to Two.]	Ward 16.
William H. Shumway	17
Frank H. Simmons	18

Seventeenth Suffolk District.

[Entitled to Two.]	Ward 17.
Michael M. Byrne	11
James H. Kelly	11
All others	1

Eighteenth Suffolk District.

[Entitled to Two.]	Ward 18.
Paul E. Averett	17
Thomas H. Bates	18

Nineteenth Suffolk District.

[Entitled to Two.]	Ward 19.
Thomas J. Keane	23

Twentieth Suffolk District.

[Entitled to Three.]	Ward 20.
Andrew G. Anderson	94
Robert Hamilton	97
Henry V. Whitaker	94

Twenty-first Suffolk District.

[Entitled to Two.]	Ward 21.
Frank A. Barrett	70
Ernest S. Woodaman	71
All others	4

Twenty-second Suffolk District.

[Entitled to Two.]	Ward 22.
John McIntosh	6
Burton L. Thomas	6

Twenty-third Suffolk District.

[Entitled to Two.]	Ward 23.
John Gordon	33
William Scampton	84
J. Franklin Waters	107

Progressive Party Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Twenty-fourth Suffolk District.

[Entitled to Three.]	Ward 24.
Harrison H. Atwood	28
Sanford Bates	67
John H. Burns	33
Herbert W. Burr	33
George T. Butterfield	35
Samuel H. Mildram	49
Harold R. Perry	57

Twenty-fifth Suffolk District.

[Entitled to Two.]	Ward 25.
Daniel S. MacKay	52
Howard E. Senter	47

Third Norfolk District.

[Entitled to One.]	Ward 26.
James D. Grant	32
William E. Robbins	46
All others	1

Progressive Party Votes Cast at State Primary, 1913.

FOR DISTRICT ATTORNEY. *Suffolk District.*			FOR REGISTER OF PROBATE AND INSOLVENCY.* *Suffolk County.*			
WARDS.	JOHN W. VAUGHAN.	All Others.	WARDS.	ARTHUR W. DOLAN.	WENDELL P. THORÉ.	All Others.
1	38	.....	1	2	3	.....
2	16	.....	2	.....	.....	.....
3	11	.....	3	.....	1	.....
4	1	.....	4	.....	.....	.....
5	5	.....	5	.....	.....	.....
6	8	.....	6	.....	1	.....
7	14	.....	7	.....	.....	.....
8	15	1	8	.....	.....	.....
9	13	.....	9	.....	.....	.....
10	63	.....	10	.....	.....	3
11	40	.....	11	1	.....	3
12	38	.....	12	.....	.....	.....
13	1	.....	13	.....	.....	.....
14	16	.....	14	.....	.....	.....
15	9	.....	15	.....	.....	.....
16	19	.....	16	1	.....	.....
17	10	.....	17	1	.....	.....
18	17	.....	18	.....	1	.....
19	20	.....	19	.....	1	1
20	97	.....	20	.....	1	.....
21	68	.....	21	.....	1	2
22	25	.....	22	.....	.....	.....
23	106	2	23	.....	.....	2
24	104	.....	24	.....	.....	1
25	52	.....	25	.....	.....	.....
26	68	.....	26	.....	.....	.....
Totals	874	3	Totals	5	9	12

* The balance of this district is outside of Boston.

Progressive Party Votes Cast at State Primary, 1913.

FOR STATE COMMITTEE.

*First Suffolk District.**

	Ward 1.	Total.
George W. Goodearl	36	36

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Total.
John J. Doherty	—	—	—	2	2

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Totals.
John Day	—	4	—	4
Joseph A. Langone	4	—	5	9
All others	2	—	—	2

Fourth Suffolk District. (Wards 9, 12 and 17.)

No Nomination.

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Total.
Matthew Hale	60	42	53	155

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Total.
James W. O'Brien	1	14	8	17	40

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Totals.
Thomas A. J. Grady	18	21	26	65
All others	—	1	—	1

Eighth Suffolk District.

	Ward 20.	Ward 21.	Totals.
Raymond P. Delano	95	74	169
All others	—	1	1

Ninth Suffolk District.

	Ward 23.	Ward 24.	Totals.
Lyman R. Swett	110	97	207

*First Norfolk District.**

	Ward 26.	Total.
Eugene H. Sprague	69	69

* The balance of this district is outside of Boston.

Progressive Party Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 1.

[Entitled to Nine.]

Arthur W. Hill	37	Willard A. Hodgkins	37
Thomas S. Wasgatt	38	Wilber Goodwin	36
William H. Breen	37	Rudolph F. Watson	36
C. Arthur Thompson	38	F. Roy Whitehouse	38
George W. Goodearl	37	All others	2

Ward 2.

[Entitled to Three.]

Peter F. Gregory	19	James Bell, Jr	17
Giovenini Macario	17		

Ward 3.

[Entitled to Three.]

Frederick Magrath	11	Daniel T. Callahan	11
John J. McCarthy	11		

Ward 4.

[Entitled to Three.]

No election.

Ward 5.

[Entitled to Three.]

John J. Doherty	6	Benjamin F. Thompson	6
Daniel O'Connell	6		

Ward 6.

[Entitled to Three.]

Saverio R. Romano	2	Giuseppe Nardoni	1
Jerome A. Pettiti	2	Wendell P. Thore	1

Ward 7.

[Entitled to Three.]

William R. Lane	17	Richard A. Barlow	14
John Day	18	All others	1

Ward 8.

[Entitled to Four.]

John W. Vaughan	15	Charles Doherty	16
John H. Farley	16	Philip Sadow	15

Ward 9.

[Entitled to Four.]

No election.

Ward 10.

[Entitled to Nine.]

John M. Demars	61	Oscar E. Perrigo	61
Stephen P. Cushman	61	Percy H. Titus	61
Walter Foster	62	Agnes C. Vietor	61
Leo Kaufman	61	Lauriston Ward	61

Ward 11.

[Entitled to Seven.]

Charles E. Ware, Jr	43	March G. Bennett	44
Ebenezer Deas	42	Maurice Greenwood	43
Arthur D. Hill	43	Wayland F. Dorothy	44
Charles S. Johnson	43		

Progressive Party Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 12.

[Entitled to Seven.]

Walter H. Rowe	44	James M. Douglass	44
William P. Byrne	43	Charles J. Elliott	44
William D. Rich	45	Mark B. Ricker	44
J. Henderson Allston	44		

Ward 13.

[Entitled to Three.]

James W. O'Brien	1	Thomas Butler	1

Ward 14.

[Entitled to Five.]

No election.

Ward 15.

[Entitled to Four.]

John M. Murphy	9	Frank A. Lombard	9
John J. Fannon	9	Thomas B. Bradley	9

Ward 16.

[Entitled to Seven.]

Frank P. Schwab	20	Charles W. Sawyer	20
William H. Shumway	20	Frank H. Simmons	20
Frank H. Cook	20	Thomas H. Keenan	20
Joseph A. Letourneau	20		

Ward 17.

[Entitled to Five.]

Michael M. Byrne	14	Price Ferdinand	14
Chester R. Lawrence	14	James H. Kelly	14
John T. Roper	14		

Ward 18.

[Entitled to Four.]

Thomas H. Bates	20	Peter V. Fernandes	18
Charles Recknagel	18	William Factor	19

Ward 19.

[Entitled to Six.]

Leon E. Baldwin	24	George S. Tomlinson	22
Albert F. Riedel	22	John Holmes	22
Charles R. McKay	24	Houston K. Bassar	22

Ward 20.

[Entitled to Twenty-seven.]

James P. Magenis	93	Benjamin W. Putnam	93
Francis G. Powell	92	Joseph P. Peirce	91
Latimer S. Seaver	91	Elmer P. Fletcher	91
Stephen Woodhead	92	Frank T. Haddock	91
Fenwick A. Lockerby	91	Robert Hamilton	91
Charles W. Huse	92	John Rudolph Bartell	91
George K. Pike	92	Otis Bramhall	91
William J. Paul	92	Russell F. Smith	92
Jacob Lebowich	94	Charles A. Pierce	91
James B. Connolly	93	William L. Fernandez	91
Elihu D. Stone	94	Mary A. Wheat	91
Russell Hathaway, Jr.	92	Celia E. Sargent	92
Thomas F. Doherty	93	James G. Gillespie	91
Frank A. Bradford	91		

Progressive Party Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 21.

[Entitled to Eleven.]

Ellsworth O. Bisbee	83	William A. MacKenzie	83
Edward Montgomery	83	Dana F. Downing	83
Frank Edward Robbins	83	Herbert A. Bagley	83
Arno W. Higgins	83	Edward T. Curran	83
Maxwell Cameron	83	Thorvald M. Petersen	83
James A. Cummings	83	All others	1

Ward 22.

[Entitled to Nine.]

Julius H. B. Fogg	27	C. Leroy Clark	25
Abraham L. Richman	25	Henry D. Nunn	25
Burton L. Thomas	27	John M. Riley	27

Ward 23.

[Entitled to Fifteen.]

J. Franklin Waters	110	Frederick D. Lamb	108
William H. Gleason	107	Charles H. Warren	106
George M. Ritchie	108	Seymour H. Stone	107
George W. Carruth	107	Lars M. Fosse	108
Alfred J. Sayce	108	Bernard F. Macy	107
Robert L. Hall	107	John Hamilton	106
Robert Swift	107	Alfred W. Barter	15
Lyndon B. Tewksbury	106		

Ward 24.

[Entitled to Twenty-one.]

William B. Willcutt	106	Ralph P. Webster	104
Charles E. Miller	107	Neil M. Alexander	105
Harold R. Perry	107	Seth E. Eaton	105
Wellington Holbrook	105	Kenneth C. MacDonald, Jr	105
Henry W. Cook	105	John D. Darrah	104
Nathan R. Wallace	105	John E. Savage	105
Ralph B. Platt	104	Harris Koritz	105
Christopher Johnson	104	Thomas Kibble	104
William R. MacDonald	105	William R. Allen	104
Louis Peterson	104	Joseph B. Burns	104
John A. Mitsch	104		

Ward 25.

[Entitled to Ten.]

George B. Webster	52	Harry M. Fletcher	52
George A. McKinnon	52	Charles Gane	52
William H. Hall	52	Frank A. Neal	52
Peter H. Wood	52	Allison C. Ringer	52
Henry C. Peters	52	Charles F. Hill	52

Ward 26.

[Entitled to Eight.]

John T. Robinson	59	Oscar O. Bursch	57
Harry C. Greenwood	59	Edward A. Kendall	56
William E. Robbins	63	George S. Lee	57
Edwin J. Tuckerman	58	Leon A. Pratt	60

Progressive Party Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 1.

[Entitled to Nine.]

Louis A. Whitehouse	40	George B. Vaughn	39
C. Arthur Thompson	39	Frank A. Goodwin	35
William John May	38	Charles Morris	39
Lester S. Flagg	39	Harris W. Wishman	39
John J. Girrior	38	All others	1

Ward 2.

[Entitled to Eight.]

James Bell, Jr	17	Charles G. Ahlstrom	17
Frank L. Howard	17	John Swenson	18
Giovanni Macario	17	William H. Grinnell	18
Vincenzo Perrone	17	Edward E. Reese	17

Ward 3.

[Entitled to Six.]

Frederick Magrath	10	F. A. Preble	10
Charles Gabriel, Jr	10	George J. Gosnell	10
John J. McCarthy	10	Daniel T. Callahan	10

Ward 4.

[Entitled to Six.]

No election.

Ward 5.

[Entitled to Six.]

John J. Doherty	7	Robert O. K. Butland	7
Daniel O'Connell	7	Thomas H. Snow	7
Charles W. Winters	7	Benjamin F. Thompson	7

Ward 6.

[Entitled to Eight.]

Antonio Iannino	5	Cesare A. Melchionno	6
Michael Napolitano	6	Saverio R. Romano	1
Angelo R. Vaccaro	8	Jerome A. Petitti	1
Vito Piscopo	7	Giuseppe Nardone	1

Ward 7.

[Entitled to Six.]

First Group.		*Second Group.*	
John Day	13	Richard A. Barlow	1
John B. Grant	12		
Lawrence H. Newhall	12		
Thomas Carr	12		
Joseph A. McCarron	12		
Peter McCauley	13		

Ward 8.

[Entitled to Six.]

Anthony L. Mondello	17	William H. Bryant	16
John H. Farley	17	Philip Sadow	16
John W. Vaughan	16		

Progressive Party Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 9.

[Entitled to Seven.]

Charles E. Jones	13	Henry P. Nickerson	13
Walter G. Grueby	13	Robert F. Naylor	13
Weldon L. Crosman	13	Samuel Geller	13
Charles E. Walker	12		

Ward 10.

[Entitled to Nine.]

First Group.		*Second Group.*	
Lauriston Ward	50	Grace E. Burnham	28
Percy H. Titus	49		
Stephen P. Cushman	48		
Walter Foster	50		
Agnes C. Vietor	49		
True A. Hoadley	49		
John L. Tuckerman	49		
Harriet L. Kennedy	49		

Ward 11.

[Entitled to Nine.]

Walter C. Bailey	42	Charles E. Ware, Jr.	42
Arthur D. Hill	42	Ebenezer Deas	42
Charles H. Moore	42	Earnest E. Smith	42
March G. Bennett	42	Wayland F. Dorothy	42
Charles S. Johnson	42		

Ward 12.

[Entitled to Seven.]

James M. Douglass	44	Frank J. Schwartz	44
William P. Byrne	43	William P. Morse	43
J. Henderson Allston	44	Edwin D. English	43
William D. Rich	45		

Ward 13.

[Entitled to Eight.]

Thomas B. Riley	1	John Norton	1
Edward J. Riley	1	Dennis Sullivan	2
James W. O'Brien	1	Richard Nagle	1
Thomas Butler	1		

Ward 14.

[Entitled to Eight.]

Randolph A. Pike	16	George G. Procter	16
William H. Doherty	16	Zenos W. Gould	16
James H. Corney	16	James F. O'Brien, Jr.	17
Bernard J. Arntz	16	Levi P. Blackford	16

Ward 15.

[Entitled to Eight.]

Thomas B. Bradley	9	John T. Kennedy	9
John M. Murphy	9	Edwin A. Taylor	9
Frank H. Lumley	9	Frank A. Lombard	9
John F. Lipp	9	William V. Smith	9

Progressive Party Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 16.

[Entitled to Seven.]

Thomas H. Keenan	20	Joseph A. Letourneau	20
Alfred A. Blair	20	Frank P. Schwab	20
Alonzo B. Aldrich	20	Frank H. Cook	20
Frank H. Simmons	20		

Ward 17.

[Entitled to Nine.]

Michael M. Byrne	14	Sidney C. Johnson	13
Chester R. Lawrence	14	A. N. Phaneauf	14
John T. Roper	14	James H. Kelly	13
Price Ferdinand	14	William W. Lawrence	14
Rufus G. Wilder	14		

Ward 18.

[Entitled to Six.]

Thomas H. Bates	1	William Factor	1
Louis Ricknaugh	1	William T. Miller	1
Peter V. Fernandes	1	Paul E. Averett	1

Ward 19.

[Entitled to Nine.]

Leon E. Baldwin	23	Frank L. Jahn	21
Charles R. McKay	23	Alfred E. Hermes	22
George S. Tomlinson	21	Thomas J. Keane	21
Albert F. Riedel	21	Ernest C. Marshall	21
John Holmes	21		

Ward 20.

[Entitled to Sixteen.]

James B. Connolly	92	D. Frank Doherty	92
Latimer S. Seaver	92	Elihu D. Stone	97
Francis G. Powell	92	Gustav Johnson	92
James Will	92	John S. Leake	92
John Rudolph Bartelt	92	Russell Hathaway, Jr.	92
John F. Garrity	91	Joseph P. Bullard	93
Frank W. Brown	92	Frank Anthony	91
Elmer P. Fletcher	92	Maurice E. Wyner	93

Ward 21.

[Entitled to Twelve.]

Ellsworth O. Bisbee	75	William A. MacKenzie	75
Edward Montgomery	76	Dana F. Downing	76
Frank Edward Robbins	76	Herbert A. Bagley	75
Arno W. Higgins	75	Edward T. Curran	75
Maxwell Cameron	75	Thorvald M. Petersen	76
James A. Cummings	76	Albert L. Hatch	1

Ward 22.

[Entitled to Eight.]

Julius H. B. Fogg	26	C. Leroy Clark	25
Abraham L. Richman	25	Henry D. Nunn	25
Burton L. Thomas	26	John M. Riley	26

Progressive Party Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 23.

[Entitled to Fourteen.]

Alfred W. Barter	107	William Scampton	107
George W. Carruth	107	Seymour H. Stone	107
Ray P. Clisham	106	Robert Swift	107
Robert L. Hall	106	Joseph E. Sager	108
Duncan L. MacIntyre	106	J. Franklin Waters	108
George M. Ritchie	108	William H. Gleason	107
Alfred J. Sayce	108	Lyndon B. Tewksbury	108

Ward 24.

[Entitled to Fourteen.]

Seth E. Eaton	24	Neil M. Alexander	24
Kenneth C. MacDonald, Jr.	24	William B. Willcutt	24
Harris Koritz	24	William R. MacDonald	24
Ralph B. Platt	24	Charles E. Miller	24
Harry D. Wiley	24	Louis Petersen	24
John D. Darrah	24	John A. Mitsch	24
Carl J. Horner	24	All others	5
Leverett T. Hughson	24		

Ward 25.

[Entitled to Ten.]

Frank A. Neal	51	George A. McKinnon	51
Howard E. Senter	51	Henry E. Lyon	51
Daniel S. MacKay	52	George P. Maxim	51
Winfield C. Towne	51	Peter H. Wood	51
Charles Gane	51	Harry M. Fletcher	51

Ward 26.

[Entitled to Seven.]

J. Herbert Day	58	H. E. Bell	55
Harry C. Greenwood	55	John T. Robinson	54
William C. King	57	Jason H. Braman	57

Number of Progressive Party Ballots Cast at State Primary, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	4	5	9	6	2	2	5	4	5	....	....	....	....	....	....	....	42
2	1	1	....	....	5	8	5	4	....	....	....	....	....	....	....	....	24
3	....	4	2	....	3	3	....	....	....	....	....	....	....	....	....	....	12
4	....	....	1	....	....	2	....	....	....	....	....	....	....	....	....	....	3
5	2	2	....	....	1	2	....	....	....	....	....	....	....	....	....	....	7
6	....	2	1	1	2	2	2	3	....	....	....	....	....	....	....	....	13
7	2	....	11	7	3	....	....	....	....	....	....	....	....	....	....	....	23
8	3	3	6	7	1	1	....	....	....	....	....	....	....	....	....	....	21
9	3	1	....	3	4	3	1	....	....	....	....	....	....	....	....	....	15
10	1	8	3	6	5	4	10	14	17	....	....	....	....	....	....	....	68
11	10	8	9	10	1	1	....	1	6	....	....	....	....	....	....	....	46
12	7	11	11	8	8	2	....	....	....	....	....	....	....	....	....	....	47
13	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1
14	2	....	3	2	4	2	3	2	....	....	....	....	....	....	....	....	18
15	1	....	1	1	2	3	1	....	....	....	....	....	....	....	....	....	9
16	....	1	2	4	4	5	5	....	....	....	....	....	....	....	....	....	21
17	....	1	3	5	2	....	1	2	1	....	....	....	....	....	....	....	15
18	4	4	4	4	2	2	....	....	....	....	....	....	....	....	....	....	20
19	6	....	1	3	1	7	2	1	4	....	....	....	....	....	....	....	25
20	5	4	4	4	3	6	6	18	9	12	9	11	4	7	7	4	113
21	9	6	2	8	8	5	3	7	9	16	11	8	....	....	....	....	92
22	6	2	....	5	3	10	2	3	....	....	....	....	....	....	....	....	31
23	3	3	2	6	4	3	3	13	7	12	17	17	15	14	....	....	119
24	5	2	4	4	9	7	1	16	8	6	7	13	10	15	3	5	115
25	4	11	3	1	7	9	4	3	4	9	....	....	....	....	....	....	55
26	13	17	17	15	....	15	7	....	....	....	....	....	....	....	....	....	84
Total																	1,039

REPUBLICAN VOTES CAST AT

STATE PRIMARY,

SEPTEMBER 23, 1913.

Republican Votes Cast at State Primary, 1913.
FOR GOVERNOR.

Ward 1.	Everett C. Benton.	Augustus P. Gardner.
Precinct 1	38	31
" 2	37	24
" 3	57	58
" 4	50	50
" 5	22	23
" 6	8	3
" 7	24	26
" 8	31	22
" 9	30	13
Totals	297	250

Ward 2.		
Precinct 1	11	3
" 2	11	3
" 3	10	3
" 4	8	1
" 5	16	2
" 6	26	7
" 7	15	4
" 8	8	1
Totals	105	24

Ward 3.		
Precinct 1	26	6
" 2	6	1
" 3	11	4
" 4	1	2
" 5	2	1
" 6	.....	1
Totals	46	15

Ward 4.	Everett C. Benton.	Augustus P. Gardner.	All Others.
Precinct 1	1	6	.....
" 2	21	6	.....
" 3	12	4	.....
" 4	6	2	.....
" 5	3	1	.....
" 6	9	3	.....
Totals	52	22	.....

Ward 5.			
Precinct 1	14	12	.....
" 2	9	8	.....
" 3	1	1	.....
" 4	5	7	1
" 5	4	6	.....
" 6	3	3	.....
Totals	36	37	1

Ward 6.			
Precinct 1	5	.....	.....
" 2	20	.....	.....
" 3	7	1	.....
" 4	4	.....	.....
" 5	8	3	.....
" 6	15	25	.....
" 7	8	2	.....
" 8	15	2	.....
Totals	82	33	.....

Republican Votes Cast at State Primary, 1913.
FOR GOVERNOR.

Ward 7.	Everett C. Benton.	Augustus P. Gardner.	All Others.
Precinct 1	3	3	.....
" 2	7	6	.....
" 3	5	9	.....
" 4	19	8	.....
" 5	1	1	.....
" 6	.....	4	.....
Totals	35	31	.....

Ward 8.			
Precinct 1	5	.....	.....
" 2	5	4	.....
" 3	17	28	.....
" 4	12	2	.....
" 5	10	4	.....
" 6	9	10	1
Totals	58	48	1

Ward 9.			
Precinct 1	8	8	.....
" 2	3	2	1
" 3	1	.....	.....
" 4	4	3	.....
" 5	13	16	.....
" 6	23	22	.....
" 7	1	2	.....
Totals	53	53	1

Ward 10.	Everett C. Benton.	Augustus P. Gardner.
Precinct 1	7	13
" 2	18	13
" 3	24	41
" 4	18	19
" 5	19	24
" 6	20	37
" 7	45	99
" 8	42	67
" 9	40	94
Totals	233	407

Ward 11.		
Precinct 1	16	41
" 2	12	10
" 3	13	38
" 4	14	93
" 5	6	80
" 6	14	44
" 7	10	56
" 8	10	99
" 9	30	95
Totals	125	556

Ward 12.		
Precinct 1	53	38
" 2	37	42
" 3	16	14
" 4	41	24
" 5	39	29
" 6	24	8
" 7	6	3
Totals	216	158

Republican Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 13.	Everett C. Benton.	Augustus P. Gardner.
Precinct 1	1	4
" 2	.....	.....
" 3	2	3
" 4	7	2
" 5	3	2
" 6	4	3
" 7	3	3
" 8	3	6
Totals	23	23

Ward 14.		
Precinct 1	9	4
" 2	8	2
" 3	10	5
" 4	30	6
" 5	33	10
" 6	21	11
" 7	28	11
" 8	29	16
Totals	168	65

Ward 15.		
Precinct 1	5	3
" 2	3	.....
" 3	5	6
" 4	3	6
" 5	13	5
" 6	15	8
" 7	15	13
" 8	16	14
Totals	75	55

Ward 16.	Everett C. Benton.	Augustus P. Gardner.
Precinct 1	10	4
" 2	5	5
" 3	10	9
" 4	25	20
" 5	16	18
" 6	40	36
" 7	15	11
Totals	121	103

Ward 17.		
Precinct 1	3	5
" 2	7	3
" 3	25	10
" 4	24	17
" 5	5	2
" 6	.....	.....
" 7	8	2
" 8	7	5
" 9	9	3
Totals	88	47

Ward 18.		
Precinct 1	15	18
" 2	17	18
" 3	30	40
" 4	16	27
" 5	7	4
" 6	20	16
Totals	105	123

Republican Votes Cast at State Primary, 1913.

FOR GOVERNOR.

WARD 19.	EVERETT C. BENTON.	AUGUSTUS P. GARDNER.	All Others.
Precinct 1	9	14	.....
" 2	5	.....	.....
" 3	4	8	.....
" 4	.....	1	.....
" 5	9	4	.....
" 6	18	16	1
" 7	2	9	.....
" 8	7	13	.....
" 9	21	3	.....
Totals	75	68	1
WARD 20.			
Precinct 1	30	22	.....
" 2	27	21	.....
" 3	34	25	.....
" 4	31	34	.....
" 5	15	10	1
" 6	22	16	.....
" 7	67	54	.....
" 8	56	71	.....
" 9	44	31	.....
" 10	43	46	2
" 11	46	19	.....
" 12	42	44	.....
" 13	23	35	.....
" 14	20	19	.....
" 15	44	19	1
" 16	31	41	.....
Totals	575	507	4

WARD 21.	EVERETT C. BENTON.	AUGUSTUS P. GARDNER.
Precinct 1	53	25
" 2	25	12
" 3	22	20
" 4	39	17
" 5	41	26
" 6	57	47
" 7	39	22
" 8	58	44
" 9	43	46
" 10	37	28
" 11	47	36
" 12	18	18
Totals	479	341
WARD 22.		
Precinct 1	52	58
" 2	21	20
" 3	2	6
" 4	53	70
" 5	25	37
" 6	36	74
" 7	34	64
" 8	16	35
Totals	239	364

Republican Votes Cast at State Primary, 1913.

FOR GOVERNOR.

Ward 23.	Everett C. Benton.	Augustus P. Gardner.	All Others.
Precinct 1	32	52	.....
" 2	17	8	.....
" 3	9	5	.....
" 4	27	12	.....
" 5	16	9	.....
" 6	15	17	.....
" 7	47	14	.....
" 8	25	66	.....
" 9	16	9	1
" 10	31	55	.....
" 11	31	36	1
" 12	37	37	.....
" 13	29	22	.....
" 14	29	15	.....
Totals	361	357	2
Ward 24.			
Precinct 1	27	18	.....
" 2	14	18	.....
" 3	35	23	.....
" 4	33	25	.....
" 5	59	52	.....
" 6	29	19	.....
" 7	34	26	.....
" 8	184	45	2
" 9	37	42	.....
" 10	39	34	.....
" 11	31	19	.....
" 12	42	28	.....
" 13	26	17	.....
" 14	34	25	.....
" 15	39	29	.....
" 16	31	17	.....
Totals	694	437	2

Ward 25.	Everett C. Benton.	Augustus P. Gardner.	All Others.
Precinct 1	29	18	.....
" 2	43	68	.....
" 3	34	20	.....
" 4	12	5	.....
" 5	91	61	.....
" 6	30	28	.....
" 7	40	53	.....
" 8	29	24	.....
" 9	45	23	.....
" 10	49	25	.....
Totals	402	325	.....
Ward 26.			
Precinct 1	12	14	.....
" 2	34	27	.....
" 3	18	35	.....
" 4	28	63	.....
" 5	7	2	.....
" 6	17	19	.....
" 7	28	21	.....
Totals	144	181	.....
Grand totals	4,887	4,630	12

Republican Votes Cast at State Primary, 1913.

FOR LIEUTENANT GOVERNOR.			FOR SECRETARY.			FOR TREASURER.			
WARDS.	AUGUST H. GOETTING.	All Others.	WARDS.	WILLIAM S. KINNEY.	All Others.	WARDS.	CHARLES L. BURRILL.	MAURICE KANE.	All Others.
1.....	489	.....	1.....	456	.....	1.....	387	112	.....
2.....	102	.....	2.....	94	.....	2.....	75	23	.....
3.....	55	.....	3.....	50	.....	3.....	33	20	.....
4.....	66	.....	4.....	63	.....	4.....	46	23	.....
5.....	69	.....	5.....	68	.....	5.....	50	23	.....
6.....	88	.....	6.....	83	.....	6.....	57	43	.....
7.....	65	.....	7.....	62	.....	7.....	48	15	.....
8.....	93	.....	8.....	92	.....	8.....	67	22	.....
9.....	96	1	9.....	92	.....	9.....	69	32	.....
10.....	585	.....	10.....	576	.....	10.....	403	184	.....
11.....	622	.....	11.....	585	.....	11.....	546	97	.....
12.....	342	.....	12.....	321	.....	12.....	244	100	.....
13.....	46	.....	13.....	43	.....	13.....	34	10	.....
14.....	214	.....	14.....	205	.....	14.....	123	97	.....
15.....	124	.....	15.....	120	.....	15.....	100	25	.....
16.....	205	.....	16.....	197	.....	16.....	158	47	.....
17.....	127	.....	17.....	127	.....	17.....	90	38	.....
18.....	216	.....	18.....	203	.....	18.....	161	51	.....
19.....	135	1	19.....	125	1	19.....	96	37	1
20.....	1,004	.....	20.....	968	.....	20.....	834	189	.....
21.....	761	1	21.....	726	.....	21.....	548	220	.....
22.....	557	.....	22.....	542	.....	22.....	408	146	.....
23.....	675	1	23.....	644	.....	23.....	536	125	.....
24.....	958	1	24.....	909	.....	24.....	709	263	.....
25.....	679	.....	25.....	651	.....	25.....	540	172	.....
26.....	300	.....	26.....	289	.....	26.....	242	53	.....
Totals...	8,673	5	Totals...	8,291	1	Totals...	6,604	2,167	1

Republican Votes Cast at State Primary, 1913.

FOR AUDITOR.			FOR ATTORNEY-GENERAL.		
WARDS.	JOHN E. WHITE.	All Others.	WARDS.	JAMES M. SWIFT.	All Others.
1	468	.....	1	473	.....
2	94	.....	2	94	.....
3	53	.....	3	52	.....
4	67	.....	4	68	.....
5	70	.....	5	69	.....
6	86	.....	6	82	.....
7	63	.....	7	65	.....
8	83	.....	8	84	.....
9	96	.....	9	98	.....
10	572	.....	10	574	.....
11	608	.....	11	616	1
12	327	.....	12	336	.....
13	41	.....	13	45	.....
14	205	.....	14	211	.....
15	121	.....	15	120	.....
16	191	.....	16	201	.....
17	127	.....	17	129	.....
18	206	.....	18	214	.....
19	130	1	19	130	1
20	986	.....	20	1,005	.....
21	747	.....	21	752	.....
22	536	.....	22	536	.....
23	654	.....	23	663	.....
24	929	.....	24	951	.....
25	660	.....	25	664	.....
26	291	.....	26	296	.....
Totals	8,411	1	Totals	8,528	2

Republican Votes Cast at State Primary, 1913.

FOR COUNCILORS.

*Second District.**

WARDS.	GUY A. HAM.	All Others.
20	891	.....
21	708	1
23	627	.....
24	864	.....
26	262	.....
Totals	3,352	1

*Third District.**

WARDS.	ALBION C. RUSSELL.	All Others.
2	76	.....
3	44	.....
4	60	.....
5	58	.....
6	69	.....
7	49	.....
8	70	1
9	90	.....
12	287	.....
13	38	.....
14	183	.....
15	103	.....
16	190	.....
17	111	.....
18	183	.....
19	116	.....
22	479	.....
Totals	2,206	1

* The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, 1913.

FOR COUNCILOR.

*Fourth District.**

WARDS.	ALEXANDER MCGREGOR.
1	459
10	536
11	583
25	640
Total	2,218

* The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, 1913.

FOR SENATORS.

*First Suffolk District.**

	Ward 1.	Total.
Edward C. R. Bagley	506	506

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Totals.
Arthur W. Forbush	86	48	64	66	264
All others	1	—	1	—	2

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Totals.
John H. Farley	30	32	41	103
Thaxter R. Groves	61	31	41	133

Fourth Suffolk District.

	Ward 9.	Ward 12.	Ward 17.	Totals.
John Eggleston Darling	68	272	48	388
Charles R. Fuller	27	39	77	143
All others	—	—	2	2

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Totals.
Malcolm E. Nichols	565	585	601	1,751
All others	—	1	—	1

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Totals.
Charles H. S. Robinson	41	195	116	195	547
All others	—	1	—	—	1

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Totals.
Emil S. Schriftgiesser	187	120	491	798
All others	1	1	—	2

Eighth Suffolk District.

	Ward 20.	Ward 21.	Total.
Walter R. Meins	937	741	1,678

Ninth Suffolk District.

	Ward 23.	Ward 24.	Total.
James A. Hart	634	899	1,533

*First Norfolk District.**

	Ward 26.	Totals.
Louis F. R. Langelier	196	196
William R. Thomas	93	93
All others	1	1

* The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

First Suffolk District.

[Entitled to Two.]	Ward 1.
John B. Baum	417
Anthony S. Veader	377

Second Suffolk District.

[Entitled to Two.]	Ward 2.
Joseph A. Caggiano	68
Joseph J. Dennison	97

Third Suffolk District.

[Entitled to Two.]	Ward 3.
Frederick Magrath	39
Peter F. Tague	6
All others	1

Fourth Suffolk District.

[Entitled to Three.]	Ward 4.	Ward 5.	Totals.
Charles T. Fall	62	66	128
Alfred S. Holman	63	68	131
Frank L. Omond	61	65	126
All others	3	—	3

Sixth Suffolk District.

[Entitled to Two.]	Ward 6.
Amos M. DeVito	89
George Arthur McInnis	71

Seventh Suffolk District.

[Entitled to One.]	Ward 7.
Alexander S. Williams	60

Eighth Suffolk District.

[Entitled to Two.]	Ward 8.
Bernard Bransky	1
Abraham Joseph	1
Thomas W. Cushing	1
C. E. Twombl	1
B. C. Harkness	1

Ninth Suffolk District.

[Entitled to Two.]	Ward 9.
Thomas C. Murch	82
Martin C. Richardson	68

Tenth Suffolk District.

[Entitled to Two.]	Ward 10.
Channing H. Cox	555
Samuel Davis	458

Republican Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Eleventh Suffolk District.

[Entitled to Two.]	Ward 11.
Grafton D. Cushing	616
Fitz-Henry Smith, Jr	522
All others	1

Twelfth Suffolk District.

[Entitled to Two.]	Ward 12.
John B. McGregor	279
Lemuel F. Noble	282

Thirteenth Suffolk District.

[Entitled to Two.]	Ward 13.
William J. Manning	37
Thomas J. Collins	2
Leo F. McCullough	2
All others	2

Fourteenth Suffolk District.

[Entitled to Two.]	Ward 14.
Jacob C. Bibber	195
James J. Mungovan	175
All others	3

Fifteenth Suffolk District.

[Entitled to Two.]	Ward 15.
John S. Godfrey	103
William J. Saunders	93

Sixteenth Suffolk District.

Entitled to Two.]	Ward 16.
Ward W. Jones	175
Alfred Ray Mitchell	165

Seventeenth Suffolk District.

[Entitled to Two.]	Ward 17.
Albert M. Cutter	109
Charles E. Lord	109
All others	3

Eighteenth Suffolk District.

[Entitled to Two.]	Ward 18.
Jeffrey C. Holmes	149
Edward F. Loonie	71
Charles H. Seales	144

Nineteenth Suffolk District.

[Entitled to Two.]	Ward 19.
William C. F. Krone	114
Robert E. Noonan	104
All others	1

Republican Votes Cast at State Primary, 1913.

FOR REPRESENTATIVES IN GENERAL COURT.

Twentieth Suffolk District.

Entitled to Three.]	Ward 20.
Benjamin H. Hunt, Jr.	766
George H. Wyman	837
Alonzo E. Yont	418
Charles A. Young	763
All others	2

Twenty-first Suffolk District.

[Entitled to Two.]	Ward 21.
Oren C. Boothby	549
William N. Hackett	579
Alexander E. Rose	298

Twenty-second Suffolk District.

[Entitled to Two.]	Ward 22.
Edwin N. Hill	255
William F. Lehmann	48
William H. Morgan	289
George Penshorn	302
Joseph H. Wentworth	173

Twenty-third Suffolk District.

[Entitled to Two.]	Ward 23.
George A. Gilman	602
John Gordon	560
All others	3

Twenty-fourth Suffolk District.

[Entitled to Three.]	Ward 24.
Harrison H. Atwood	575
Sanford Bates	799
Herbert W. Burr	658
William E. Hannan	292
Samuel H. Mildram	439

Twenty-fifth Suffolk District.

[Entitled to Two.]	Ward 25.
David J. Aaron	140
Martin Hays	518
Herbert A. Wilson	631
All others	2

Third Norfolk District.

[Entitled to One.]	Ward 26.
James D. Grant	162
Henry P. Herr	156
All others	2

Republican Votes Cast at State Primary, 1913.

FOR DISTRICT ATTORNEY. *Suffolk District.*			REGISTER OF PROBATE AND INSOLVENCY.* *Suffolk County.*	
WARDS.	JOSEPH C. PELLETIER.	All Others.	WARDS.	ARTHUR W. DOLAN.
1	425	.....	1	384
2	92	.....	2	77
3	42	1	3	45
4	62	.....	4	67
5	61	.....	5	64
6	79	.....	6	69
7	58	.....	7	57
8	73	.....	8	74
9	83	.....	9	83
10	485	.....	10	485
11	480	2	11	555
12	281	.....	12	272
13	37	.....	13	36
14	185	.....	14	185
15	100	2	15	110
16	175	.....	16	175
17	113	1	17	109
18	190	1	18	181
19	115	.....	19	119
20	779	.....	20	804
21	641	.....	21	657
22	490	2	22	478
23	535	2	23	553
24	786	2	24	785
25	584	5	25	610
26	246	2	26	237
Totals	7,197	20	Total	7,271

* The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, 1913.

FOR STATE COMMITTEE.

*First Suffolk District.**

	Ward 1.	Totals.
Harry W. James	107	107
Lewis B. McKie	397	397

*Second Suffolk District.**

	Ward 2.	Ward 3.	Ward 4.	Ward 5.	Total.
William O. D. Grace	84	44	67	65	260

*Third Suffolk District.**

	Ward 6.	Ward 7.	Ward 8.	Total.
Virgilio Lombardi	78	53	66	197

Fourth Suffolk District.

	Ward 9.	Ward 12.	Ward 17.	Totals.
Thomas Grieve	83	288	113	484
All others	—	—	1	1

Fifth Suffolk District.

	Ward 10.	Ward 11.	Ward 25.	Totals.
William H. Squire	498	532	628	1,658
All others	2	—	—	2

Sixth Suffolk District.

	Ward 13.	Ward 14.	Ward 15.	Ward 16.	Total.
Herman Hormel	39	199	103	183	524

Seventh Suffolk District.

	Ward 18.	Ward 19.	Ward 22.	Totals.
Frank Vogel	181	116	499	796
All others	1	—	—	1

Eighth Suffolk District.

	Ward 20.	Ward 21.	Totals.
William L. Chase	485	436	921
Walter V. Fletcher	451	237	688

Ninth Suffolk District.

	Ward 23.	Ward 24.	Totals.
Willard W. Hibbard	410	642	1,052
G. Philip Wardner	209	279	488

*First Norfolk District.**

	Ward 26.	Total.
George L. Barnes	279	279

* The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 1.

[Entitled to Five.]

Charles T. Witt	491	John B. Baum	481
Robert J. Gove	494	Sidney H. Goldinger	471
William C. Smith	490		

Ward 2.

[Entitled to Two.]

Charles R. Ensworth	86	Joseph J. Dennison	95

Ward 3.

[Entitled to One.]

Henry H. Chandler	46

Ward 4.

[Entitled to Two.]

Gardner Bates	69	Edward N. Stillman	68

Ward 5.

[Entitled to Two.]

William O. D. Grace	63	Edward M. Heustis	63

Ward 6.

[Entitled to Two.]

Ernest F. Saunders	79	Thaxter R. Groves	81

Ward 7.

[Entitled to One.]

John E. Gill	54

Ward 8.

[Entitled to Two.]

Simon Goldberg	72	Hyman Kaplan	71

Ward 9.

[Entitled to Two.]

James W. H. Myrick	88	William H. Pierce	86

Ward 10.

[Entitled to Eight.]

Guy W. Cox	554	Miles Martin	542
Leon M. Abbott	539	Curtis J. Wright	542
A. Howard Powers	540	Walter R. Mansfield	540
Chester E. Sawyer	540	Christos B. Tsagris	536

Ward 11.

[Entitled to Twelve.]

Grafton D. Cushing	618	Edward C. Fitz	617
Courtenay Guild	619	Fitz-Henry Smith, Jr	618
Harris Livermore	617	Henry L. Shattuck	617
William Minot	618	George Holden Tinkham	621
J. Sidney Stone	615	Louis A. Frothingham	616
Courtenay Crocker	615	John E. Rousmaniere	617

Republican Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 12.

[Entitled to Five.]

Charles P. Bean	309	Augustus M. Snow	306
Joseph Uhrig	307	Alfred P. Lee	310
John W. Johnson	312		

Ward 13.

[Entitled to One.]

E. Mertain Hatch	38

Ward 14.

[Entitled to Three.]

George F. Lawley	198	Albert R. Bencks	197
Elisha S. Boland	201		

Ward 15.

[Entitled to Two.]

John H. Means	104	Samuel M. Burroughs	110

Ward 16.

[Entitled to Five.]

Herbert S. Frost	194	Silas E. Parsons	193
Ward W. Jones	191	Frederick E. Marshall	192
George F. Coughlin	191		

Ward 17.

[Entitled to Three.]

Charles E. Wiggin	124	Thomas Grieve	123
James Ballantyne	124		

Ward 18.

[Entitled to Three.]

P. Adolph L. Cohen	192	Gabriel B. Coakley	201
Jeffrey C. Holmes	197		

Ward 19.

[Entitled to Three.]

James P. Fox	121	Frank Tucker	119
S. Marshall Reed	121		

Ward 20.

[Entitled to Sixteen.]

Robert R. Clark	919	William E. Burke	907
Frank M. Whitman	916	William H. Crosby	909
William H. L. Odell	915	George B. Thatcher	905
Solomon Schindler	919	William F. Schallenbach	911
Myer L. Lourie	922	William B. Rand	906
Walter G. Crowther	914	Thomas J. Buckley	907
Fred E. Patten	908	Frank M. Weymouth	910
Walter N. Elliott	910	Arthur H. Shedd	908

Republican Votes Cast at State Primary, 1913.

FOR DELEGATES TO STATE CONVENTION.

Ward 21.

[Entitled to Eleven.]

Charles T. Barry	713	Ira W. Shapira	717
Sherwin L. Cook	716	George E. Clark	711
Alexander K. Williams	714	Shirley P. Graves	708
Frederic L. Kellogg	713	Frederic W. Rugg	713
Cromwell T. Schubarth	714	Richard F. Andrews, Jr.	720
John Ballantyne, Jr.	721		

Ward 22.

[Entitled to Six.]

Harry D. Evans	519	Ledru J. Brackett	515
Gottlieb Gehrung	523	Louis L. Jacobs	523
Roger Ernst	515	Frank E. Bridgman	519

Ward 23.

[Entitled to Nine.]

George W. P. Babb	636	Frederic Gilbert Bauer	626
Richard Feakes	622	Theodore Barnes	624
Joseph W. Cullen	623	George Dame	630
Stephen J. Lent	630	Arthur K. Spaulding	633
Horace Bacon	630		

Ward 24.

[Entitled to Eleven.]

Laban Pratt	895	George H. Watson	896
Andrew J. Sullivan	888	James Callahan	893
G. Warren Hayward	897	Charles Patterson	892
Alfred L. Varney	896	Samuel T. Cobb, Jr.	895
James Chambers	893	Charles H. Withington	896
Walter N. Baker	896		

Ward 25.

[Entitled to Nine.]

Granville A. Fuller	647	William H. Short	645
Isaac F. Woodbury	647	Joseph B. Brown	643
Frank G. Newhall	642	Joseph F. Lockett	645
George E. Brock	647	William S. Youngman	640
Frank W. Krogman	641		

Ward 26.

[Entitled to Four.]

Francis W. Darling	273	Charles E. Palmer	285
Harry E. Astley	287	All others	2
William B. Kollock	280		

Republican Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 1.

[Entitled to Thirteen.]

William J. Moore	471	Robert C. Turner	465
John A. Campbell	471	Joseph E. Rollins	464
George E. Leet	474	Frank E. Brown	471
Walter M. Kirkpatrick	464	Sidney H. Goldinger	459
Adoniram J. Pickens, Jr	465	Edward C. R. Bagley	483
George G. White	466	Loyal L. Jenkins	465
Anthony S. Veader	468		

Ward 2.

[Entitled to Six.]

First Group.		*Second Group.*	
Joseph A. Caggiano	39	Joseph J. Dennison	82
Guiseppe Lanzillo	34	Marcus H. Ensworth	64
Paolo Purpura	33	Thomas J. Boyd	64
Michele Caloia	34	William G. Collyer	62
Pietro Purcello	33	John Cantalupo	64
Ernesto D'Ambrosio	36	Domenek Tutela	66

Ward 3.

[Entitled to Five.]

William E. White	50	Benjamin F. Bowditch	50
Ralph Hodgkins	51	Francis E. Knight	50
George H. Huff	51		

Ward 4.

[Entitled to Seven.]

William H. Oakes	70	William B. Fox	70
Gardner Bates	70	Edward N. Stillman	69
Ernest B. Smith	70	Frank L. Omond	68
Robert H. Webber	69		

Ward 5.

[Entitled to Five.]

William O. D. Grace	66	Samuel Porter	64
Frank Dow	64	Howard S. Worcester	63
Edward M. Heustis	61		

Ward 6.

[Entitled to Seven.]

Rocco Leone	87	Thaxter R. Groves	83
Virgilio Lombardi	84	Alexander G. Vaccaro	80
Felix A. Marcella	80	Francesco Pastore	79
Charles Grillo	79		

Ward 7.

[Entitled to Six.]

Samuel Taier	56	John E. Gill	57
Thomas F. Benbury	54	John H. Lockhart	54
Alexander S. Williams	54	Albert E. Garrisk	54

Republican Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 8.

[Entitled to Nine.]

Samuel A. Goldberg	74	Simon Goldberg	72
Hyman Kaplan	74	Eugene G. Smith	75
Charles Perkins	75	Bernard E. Grant	75
Ralph May	73	Bernard Braensky	73
David E. Wilmarth	74		

Ward 9.

[Entitled to Eight.]

James W. H. Myrick	95	Nicholas Carafotias	89
Harold P. Aldrich	90	Philip N. Bokelund	88
William H. Pierce	93	Thomas C. Murch	90
James Bailey	90	Ernest W. MacDonald	88

Ward 10.

[Entitled to Sixteen.]

Charles H. Innes	538	James H. Phelan	525
J. Bernard Ferber	531	William J. Conlon	524
Lewis P. Felch	527	Walter M. Lougee	524
Joseph W. Wharton	531	William Shaw McCallum	524
David T. Montague	532	Harry H. Nayor	524
Davis B. Keniston, Jr	526	F. Stanton Gorman	525
Benjamin E. Robinson	531	Frank A. Newell	526
Louis R. Chapman	527	Henry S. Smith	530

Ward 11.

[Entitled to Fifteen.]

Courtenay Guild	608	Edward C. Fitz	604
Henry L. Shattuck	604	Merrill N. Davis	601
John P. Reynolds	602	Harris Livermore	602
George Holden Tinkham	604	William Minot	603
Grafton D. Cushing	604	Arthur E. Burr	600
Joseph F. Woods	604	J. Sidney Stone	602
Fitz-Henry Smith, Jr	601	John B. Pierce	603
William S. B. Stevens	602		

Ward 12.

[Entitled to Thirteen.]

Henry A. Savage	310	Joseph Emanuels	297
Freeman O. Emerson	304	Henry E. Chamberlin	299
George T. Webber	300	Harry D. Carter	295
Charles N. Goodrich	298	Morton J. Dodge	295
Glenn A. Balch	298	William H. Ryan	293
John B. McGregor	300	Lemuel F. Noble	305
David E. Crawford	297		

Ward 13.

[Entitled to Five.]

E. Mertain Hatch	42	Timothy J. Anderson	41
John A. Mullaney	41	Johan C. Johanson	42
Albert R. Krause	43		

Republican Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 14.

[Entitled to Nine.]

Harry W. Park	204	John E. Mayers	201
Elisha S. Boland	207	Milton C. Paige	202
Edward H. Willey	205	Ernest C. Edwards	203
August Bencks	204	Herman Hormel	206
Edwin A. Lawley	203		

Ward 15.

[Entitled to Seven.]

John S. Godfrey	110	Winfield E. Clogston	111
Elisha W. Goldthwait	109	Dexter R. Neal	109
Frank E. Willis	110	Walter S. Webber	110
Charles H. Lowry	110		

Ward 16.

[Entitled to Ten.]

Herbert S. Frost	192	James T. Cochrane	190
Ward. W. Jones	190	John S. Bradbury	192
George F. Coughlin	190	Simon C. Weil	192
I. Stebbins Gilbert	189	Oscar L. Strout	190
Jay B. Crawford	189	Charles H. S. Robinson	190

Ward 17.

[Entitled to Eight.]

Thomas Grieve	116	George Macdonald	115
Herbert D. Sterling	114	Charles E. Lord	116
Albert M. Cutter	114	Charles R. Fuller	115
James T. Neill	114	Henry G. Eisenstadt	113

Ward 18.

[Entitled to Nine.]

Charles A. Heintz	199	Henry E. Reid	197
Charles H. Diggs	198	Louis Drevenstedt	195
Thomas G. Schuyler	198	Daniel L. Tillman	200
John H. Hemsley	200	George P. B. Gilman	198
George W. Markham	198		

Ward 19.

[Entitled to Seven.]

Fred Kitson	116	Frank G. Watson	113
John A. B. Gebhardt	114	Erwin Schmuck	113
Alexander H. Montgomery	114	William C. F. Krone	115
Robert E. Noonan	115		

Ward 20.

[Entitled to Twenty.]

Walter V. Fletcher	911	Calvin John Upham	898
Alexander C. Grainger	898	John W. Davis, Jr.	897
Moses S. Lourie	903	James W. Webber	897
Gilbert H. Carr	895	Henry Brookshaw	894
Charles F. Mains	898	Richard F. Tracey	899
Archibald F. Hall	898	John Ellis	897
Harry A. S. Lovell	896	Charles F. Mills	896
Charles A. Quint	900	Charles Edward Brandt	898
George H. Wyman	906	George L. Willey	895
Willet F. Casey	895	George A. Douglas	896

Republican Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 21.

[Entitled to Sixteen.]

Frank N. Nay	697	Mortimer H. Wells	696
Addison P. Beardsley	696	Job E. Gaskin	692
George E. Cole	694	James Hewins	691
John C. Redmond	693	Henry E. Hoffman	693
Donald M. Blair	692	Alfred P. Williams	692
Charles T. Cottrell	693	James G. Ferguson	692
Patrick J. Kelleher	694	Ira W. Shapira	692
Theodore E. Stevenson	692	Shirley P. Graves	694

Ward 22.

[Entitled to Twelve.]

First Group.		*Second Group.*	
William Dudley Cotton, Jr	282	Otto E. Buttner	75
Frank W. Ramseyer	279	Evert S. F. Lindquist	68
Charles E. Foss	275	Arnold B. Schlittler	67
George W. Kenyon	276	Daniel Hallett	64
Albert W. Martin	275	Carl G. Linberg	69
Herman Loewenberg	273	Leo J. Carpenter	68
Henry Kramer	275	Henry C. Yuill	68
Ray P. Ells	271	William E. McCarty	62
Anthony D. Weber	281	Julius Pelletier, Jr	64
Mark T. Wendell	273	Henry Arnstein	65
Roland C. Withington	273	Garabed Sarkisian	62
Frederick W. Keller	270	Meyer W. Rosenthal	63

Ward 23.

[Entitled to Eleven.]

Richard Feakes	605	Charles A. Nelson	608
John A. Johnson	611	James E. Aitken	609
Charles S. Greene	607	Eugene Schwender	605
Joseph W. Cullen	605	Stephen J. Lent	608
William L. Donahoe	604	George P. Beckford	618
Frederick A. Uhl	606		

Ward 24.

[Entitled to Fifteen.]

Walter N. Baker	869	Charles E. Turner	862
Samuel T. Cobb, Jr	861	Lester Colby	859
James Callahan	856	Arthur C. Macdonald	860
Andrew J. Sullivan	860	George W. Penniman	861
Charles C. DeLappe	859	Henry S. Clark	864
James L. Strait	861	Alfred L. Varney	860
George H. Watson	863	John H. Rogers	863
Charles Patterson	858		

Ward 25.

[Entitled to Ten.]

William H. Squire	617	Joseph F. Lockett	616
Pierce O'Connell	614	Will S. Fuller	614
Nelson J. Ingalls	613	William S. Youngman	610
Lewis J. Hewitt	618	E. Lyle Morey	613
Frank H. Howe	615	Albert E. Harding	614

Republican Votes Cast at State Primary, 1913.

FOR WARD COMMITTEES.

Ward 26.

[Entitled to Fifteen.]

Harry E. Astley	276	Edward H. Kearney	268
William E. Norwood	262	Albert Davenport	271
Henry P. Herr	271	Francis J. Googins	275
Chester W. Farwell	273	Robert B. Campbell	277
Edwin L. Marshall	264	Carl H. Meister	265
Clark Waters	265	John S. Stressenger	272
James E. Sheridan	259	Arthur T. Byrnes	279
Frederick W. Boynton	272	All others	3

Number of Republican Ballots Cast at State Primary, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	70	65	121	102	48	11	55	57	47	....	....	....	....	....	....	....	576
2	16	15	15	13	23	36	23	11	....	....	....	....	....	....	....	....	152
3	32	8	15	3	4	1	....	....	....	....	....	....	....	....	....	....	63
4	7	27	16	9	4	14	....	....	....	....	....	....	....	....	....	....	77
5	26	17	2	13	10	6	....	....	....	....	....	....	....	....	....	....	74
6	5	26	12	6	12	43	10	22	....	....	....	....	....	....	....	....	136
7	6	16	14	29	4	4	....	....	....	....	....	....	....	....	....	....	73
8	5	10	47	15	14	22	....	....	....	....	....	....	....	....	....	....	113
9	17	6	3	7	31	47	3	....	....	....	....	....	....	....	....	....	114
10	21	32	66	40	44	58	145	110	137	....	....	....	....	....	....	....	653
11	58	22	51	108	87	58	83	109	126	....	....	....	....	....	....	....	702
12	91	80	30	66	72	36	9	....	....	....	....	....	....	....	....	....	384
13	7	....	5	9	8	8	6	9	....	....	....	....	....	....	....	....	52
14	14	10	15	36	43	34	40	46	....	....	....	....	....	....	....	....	238
15	8	3	12	10	19	23	28	31	....	....	....	....	....	....	....	....	134
16	15	10	19	45	35	76	28	....	....	....	....	....	....	....	....	....	228
17	8	10	37	43	7	1	10	13	12	....	....	....	....	....	....	....	141
18	36	38	77	47	11	40	....	....	....	....	....	....	....	....	....	....	249
19	25	5	12	1	13	35	11	21	25	....	....	....	....	....	....	....	148
20	55	50	65	68	27	42	124	128	76	94	68	87	60	40	64	72	1,120
21	81	40	43	56	67	108	65	109	94	69	90	37	....	....	....	....	859
22	117	44	9	132	66	115	101	54	....	....	....	....	....	....	....	....	638
23	86	26	14	41	25	33	61	91	28	88	68	75	51	44	....	....	731
24	49	34	60	60	118	52	60	139	82	76	57	73	45	60	71	50	1,086
25	48	112	55	19	158	59	90	55	68	74	....	....	....	....	....	....	738
26	26	64	56	95	10	36	52	....	....	....	....	....	....	....	....	....	339
Total																	9,818

Registered Male Voters, State Election, 1913.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	336	334	571	539	547	479	794	821	614	....	....	....	....	....	....	....	5,035
2	325	240	353	289	293	407	498	419	....	....	....	....	....	....	....	....	2,824
3	427	453	470	434	483	357	....	....	....	....	....	....	....	....	....	....	2,624
4	410	333	457	346	278	249	....	....	....	....	....	....	....	....	....	....	2,073
5	425	497	312	246	383	319	....	....	....	....	....	....	....	....	....	....	2,182
6	128	252	281	233	312	270	298	200	....	....	....	....	....	....	....	....	1,974
7	96	203	392	252	248	154	....	....	....	....	....	....	....	....	....	....	1,345
8	406	577	539	648	385	526	....	....	....	....	....	....	....	....	....	....	3,081
9	530	537	270	508	494	465	402	....	....	....	....	....	....	....	....	....	3,206
10	206	280	280	261	229	293	621	664	708	....	....	....	....	....	....	....	3,542
11	493	308	416	457	282	200	306	327	853	....	....	....	....	....	....	....	3,642
12	617	449	366	601	440	577	539	....	....	....	....	....	....	....	....	....	3,589
13	319	262	221	338	362	300	359	375	....	....	....	....	....	....	....	....	2,536
14	471	477	387	476	619	468	552	667	....	....	....	....	....	....	....	....	4,117
15	265	464	460	386	487	485	655	452	....	....	....	....	....	....	....	....	3,654
16	365	667	875	678	638	623	661	....	....	....	....	....	....	....	....	....	4,507
17	313	349	424	677	371	304	488	674	509	....	....	....	....	....	....	....	4,109
18	481	401	419	561	529	693	....	....	....	....	....	....	....	....	....	....	3,084
19	709	349	545	488	376	522	662	699	514	....	....	....	....	....	....	....	4,864
20	677	770	978	735	824	746	831	810	700	893	644	740	704	767	709	750	12,278
21	511	475	492	513	544	523	505	592	500	439	666	356	....	....	....	....	6,116
22	937	682	420	960	685	631	550	675	....	....	....	....	....	....	....	....	5,540
23	459	656	584	630	505	289	587	394	482	435	439	409	476	476	....	....	6,821
24	514	452	641	422	719	461	317	618	507	487	484	514	508	500	553	408	8,105
25	457	553	494	477	668	622	692	521	565	548	....	....	....	....	....	....	5,597
26	420	369	480	457	315	376	397	....	....	....	....	....	....	....	....	....	2,814
Total																	109,259

VOTES CAST AT

STATE ELECTION,

NOVEMBER 4, 1913.

Votes Cast for Governor, State Election, 1913.

Ward 1.	Charles Sumner Bird, Progressive Party.	Alfred H. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	79	.....	7	68	.....	93	5	2	252
" 2	80	.....	7	69	.....	81	2	3	239
" 3	149	3	12	115	3	168	5	1	455
" 4	118	3	14	95	.....	182	5	4	417
" 5	74	1	2	57	1	265	5	5	405
" 6	83	.....	4	12	3	238	22	5	362
" 7	119	1	8	62	1	417	6	7	614
" 8	122	1	16	62	2	458	6	9	667
" 9	98	.....	29	70	1	278	5	5	481
Totals	922	9	99	610	11	2,180	61	41	3,892
Ward 2.									
Precinct 1	27	.....	6	15	4	173	1	6	226
" 2	25	.....	1	13	.....	122	.....	5	161
" 3	35	.....	6	22	2	194	2	1	261
" 4	36	.....	9	17	1	146	3	3	212
" 5	40	1	2	13	.....	161	4	4	221
" 6	54	1	5	30	1	207	3	2	301
" 7	67	1	10	22	1	253	4	6	358
" 8	58	1	7	9	3	231	13	2	322
Totals	342	4	46	141	12	1,487	30	29	2,062
Ward 3.									
Precinct 1	47	.....	7	53	.....	220	.....	3	327
" 2	34	.....	2	24	.....	262	3	3	325
" 3	35	.....	3	28	.....	306	3	1	375
" 4	13	1	5	6	1	313	.....	4	339
" 5	30	.....	4	10	1	319	2	7	366
" 6	24	.....	4	3	.....	244	.....	7	275
Totals	183	1	25	124	2	1,664	8	25	2,007

Votes Cast for Governor, State Election, 1913.

Ward 4.	Charles Sumner Bird, Progressive Party.	Alfred H. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	19	.....	4	12	.....	269	3	3	307
" 2	32	.....	7	35	1	164	.....	1	239
" 3	38	1	20	29	1	250	4	.....	343
" 4	16	1	5	18	.....	196	1	.....	237
" 5	12	.....	1	2	.....	173	1	2	189
" 6	23	.....	2	18	.....	145	2	2	190
Totals	140	2	39	114	2	1,197	11	8	1,505
Ward 5.									
Precinct 1	54	.....	9	40	.....	202	2	2	307
" 2	31	.....	9	31	2	317	1	2	391
" 3	14	.....	2	6	.....	202	.....	4	224
" 4	35	.....	3	18	.....	128	.....	.....	184
" 5	23	1	5	14	1	273	5	6	322
" 6	29	.....	4	12	1	196	3	1	245
Totals	186	1	32	121	4	1,318	11	15	1,673
Ward 6.									
Precinct 1	7	.....	.....	8	.....	82	.....	5	97
" 2	40	1	7	21	1	117	1	12	188
" 3	47	.....	6	7	.....	156	2	10	218
" 4	20	.....	3	9	.....	137	2	9	171
" 5	60	.....	10	28	.....	133	2	5	233
" 6	55	2	11	61	1	80	2	.....	212
" 7	59	.....	4	13	1	150	9	3	236
" 8	29	1	1	19	1	99	.....	7	150
Totals	317	4	42	166	4	954	18	51	1,505

Votes Cast for Governor, State Election, 1913.

Ward 7.	Charles Sumner Bird, Progressive Party.	Alfred H. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	10	.....	6	13	.....	47	.....	1	76
" 2	27	1	6	18	.....	98	3	1	153
" 3	55	.....	11	34	3	177	6	1	286
" 4	53	1	3	20	.....	107	3	3	187
" 5	15	.....	1	7	.....	169	1	5	193
" 6	10	.....	4	2	1	96	.....	3	113
Totals	170	2	31	94	4	694	13	14	1,008
Ward 8.									
Precinct 1	56	.....	3	1	4	257	12	3	333
" 2	64	.....	9	20	.....	336	8	7	437
" 3	99	1	10	69	2	209	7	3	397
" 4	177	.....	12	22	2	279	35	10	527
" 5	98	.....	2	14	5	179	23	8	321
" 6	106	1	11	24	3	281	22	6	448
Totals	600	2	47	150	16	1,541	107	37	2,463
Ward 9.									
Precinct 1	100	.....	12	23	3	187	15	4	340
" 2	70	.....	11	23	1	262	15	1	382
" 3	51	.....	9	9	2	122	18	2	211
" 4	59	.....	9	22	.....	270	10	2	370
" 5	85	2	8	50	.....	188	11	4	344
" 6	79	1	20	59	.....	187	5	3	351
" 7	24	.....	9	15	.....	229	3	2	280
Totals	468	3	78	201	6	1,445	77	18	2,278

Votes Cast for Governor, State Election, 1913.

WARD 10.	CHARLES SUMNER BIRD, Progressive Party.	ALFRED H. EVANS, Prohibition.	EUGENE N. FOSS, Independent.	AUGUSTUS P. GARDNER, Republican.	ARTHUR E. REIMER, Socialist Labor.	DAVID I. WALSH, Democratic.	GEORGE H. WRENN, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	22	.....	2	27	.....	114	2	2	167
" 2	52	.....	17	41	.....	98	4	3	212
" 3	62	.....	13	62	.....	72	5	2	214
" 4	68	.....	4	58	.....	52	8	1	190
" 5	45	1	9	60	1	32	8	3	156
" 6	72	.....	12	85	.....	67	2	3	238
" 7	131	2	38	199	4	101	5	.....	480
" 8	145	1	19	163	1	147	4	5	480
" 9	169	.....	41	197	2	92	9	12	510
Totals	766	4	155	892	8	775	47	31	2,647
WARD 11.									
Precinct 1	137	2	26	90	3	123	16	.....	397
" 2	84	.....	6	33	1	77	21	3	222
" 3	88	.....	10	84	5	143	11	2	341
" 4	74	.....	21	212	1	63	2	1	373
" 5	20	.....	18	183	.....	17	.....	.....	238
" 6	35	.....	13	104	1	15	1	1	169
" 7	31	.....	30	151	.....	24	.....	1	236
" 8	31	.....	25	202	.....	12	.....	1	270
" 9	114	1	86	316	2	106	3	2	628
Totals	614	3	235	1,375	13	580	54	11	2,874
WARD 12.									
Precinct 1	127	2	25	131	2	143	11	2	441
" 2	101	1	22	109	.....	84	6	4	323
" 3	68	.....	10	42	2	142	5	8	269
" 4	110	.....	19	92	1	221	4	2	447
" 5	91	.....	11	95	1	91	4	4	293
" 6	72	1	22	43	2	279	8	2	427
" 7	51	1	7	26	2	330	5	2	422
Totals	620	5	116	538	10	1,290	43	24	2,622

Votes Cast for Governor, State Election, 1913.

Ward 13.	Charles Sumner Bird, Progressive Party.	Alfred H. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	All Others.	Blanks.	Totals for all Candidates for Governor.
Precinct 1.....	14	.....	5	7	1	197	.....	.....	3	224
" 2.....	10	2	3	5	1	175	.....	.....	7	196
" 3.....	10	.....	7	9	1	141	2	.....	1	170
" 4.....	21	.....	3	12	1	226	2	.....	1	265
" 5.....	20	.....	3	12	1	243	.....	.....	2	279
" 6.....	12	.....	6	8	2	202	5	.....	.....	235
" 7.....	12	.....	2	9	2	250	6	.....	1	281
" 8.....	15	1	3	12	.....	236	4	.....	3	271
Totals.....	114	3	32	74	9	1,670	19	.....	18	1,921
Ward 14.										
Precinct 1.....	34	1	7	15	2	301	3	.....	.....	363
" 2.....	31	.....	5	8	1	356	3	.....	12	404
" 3.....	41	2	4	13	2	249	4	.....	2	315
" 4.....	57	.....	12	48	1	242	11	.....	1	371
" 5.....	96	.....	10	56	6	294	13	.....	.....	475
" 6.....	87	.....	7	47	1	202	11	.....	3	355
" 7.....	75	1	8	38	.....	327	.....	.....	12	449
" 8.....	88	1	16	72	2	345	9	.....	2	533
Totals.....	509	5	69	297	15	2,316	54	.....	32	3,265
Ward 15.										
Precinct 1.....	21	.....	4	9	1	150	3	.....	2	188
" 2.....	23	.....	6	10	1	292	11	1	4	344
" 3.....	34	.....	3	20	3	265	10	.....	2	335
" 4.....	27	.....	6	20	2	229	1	.....	1	285
" 5.....	47	.....	4	24	1	306	7	.....	3	389
" 6.....	74	.....	7	33	2	230	5	.....	2	351
" 7.....	56	.....	9	55	4	336	13	.....	2	473
" 8.....	48	.....	6	30	4	247	2	.....	4	337
Totals.....	330	.....	45	201	18	2,055	52	1	20	2,702

Votes Cast for Governor, State Election, 1913.

WARD 16.	CHARLES SUMNER BIRD, Progressive Party.	ALFRED H. EVANS, Prohibition.	EUGENE N. FOSS, Independent.	AUGUSTUS P. GARDNER, Republican.	ARTHUR E. REIMER, Socialist Labor.	DAVID I. WALSH, Democratic.	GEORGE H. WRENN, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	31	.....	12	19	1	177	1	3	241
" 2	60	1	10	21	4	377	4	4	477
" 3	80	1	14	49	1	490	9	4	644
" 4	126	1	16	77	1	258	3	1	482
" 5	86	2	19	74	.....	270	3	2	454
" 6	113	.....	32	121	1	176	1	.....	444
" 7	121	.....	17	33	3	312	18	2	504
Totals	617	5	120	394	11	2,060	39	16	3,246
WARD 17.									
Precinct 1	27	1	1	13	.....	158	1	1	201
" 2	16	1	6	18	.....	228	3	3	272
" 3	62	1	9	52	.....	175	3	2	302
" 4	104	2	22	72	.....	309	7	5	516
" 5	38	.....	3	8	.....	231	4	.....	284
" 6	21	.....	4	6	2	194	3	5	230
" 7	28	2	7	11	2	343	.....	5	393
" 8	45	.....	8	22	.....	450	1	7	526
" 9	52	.....	16	30	.....	287	5	4	390
Totals	393	7	76	232	4	2,375	27	32	3,114
WARD 18.									
Precinct 1	77	1	16	43	1	208	4	4	350
" 2	68	.....	5	56	.....	120	.....	7	249
" 3	77	.....	14	94	.....	56	5	8	246
" 4	110	.....	15	59	.....	142	4	5	330
" 5	38	.....	7	10	2	331	4	7	392
" 6	113	.....	20	50	1	356	7	3	547
Totals	483	1	77	312	4	1,213	24	34	2,114

Votes Cast for Governor, State Election, 1913.

Ward 19.	Charles Sumner Bird, Progressive Party.	Alfred H. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	82	1	14	53	2	390	5	.....	547
" 2	51	.....	7	19	.....	178	3	.....	258
" 3	25	.....	6	12	.....	386	5	5	434
" 4	34	.....	3	8	2	343	7	4	397
" 5	67	.....	8	23	1	174	6	3	279
" 6	95	1	9	40	1	249	15	2	410
" 7	22	.....	7	16	.....	494	1	7	540
" 8	42	.....	11	37	.....	455	4	5	549
" 9	85	.....	9	36	2	245	14	3	391
Totals	503	2	74	244	8	2,914	60	29	3,805
Ward 20.									
Precinct 1	143	.....	22	76	3	278	5	3	527
" 2	141	.....	17	69	1	333	2	.....	563
" 3	156	.....	23	111	2	409	7	3	708
" 4	138	2	24	105	.....	305	6	2	580
" 5	66	.....	8	36	.....	513	8	8	631
" 6	139	2	13	56	.....	340	10	2	560
" 7	201	.....	55	139	.....	259	4	2	658
" 8	214	1	49	201	.....	160	3	.....	628
" 9	162	3	34	110	.....	198	4	1	511
" 10	227	2	31	139	.....	224	8	5	631
" 11	231	.....	28	71	2	141	20	3	493
" 12	183	.....	36	119	.....	193	7	.....	538
" 13	154	1	16	85	1	223	4	2	484
" 14	113	.....	10	58	2	409	3	2	595
" 15	281	2	30	53	5	141	21	1	533
" 16	127	.....	23	119	.....	308	3	1	580
Totals	2,676	13	419	1,547	16	4,434	115	35	9,220

Votes Cast for Governor, State Election, 1913.

WARD 21.	CHARLES SUMNER BIRD, Progressive Party.	ALFRED H. EVANS, Prohibition.	EUGENE N. FOSS, Independent.	AUGUSTUS P. GARDNER, Republican.	ARTHUR E. REIMER, Socialist Labor.	DAVID I. WALSH, Democratic.	GEORGE H. WRENN, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	116	3	21	81	.....	174	1	3	396
" 2	84	.....	8	52	2	216	4	2	366
" 3	89	.....	7	62	1	219	3	1	381
" 4	119	3	22	99	.....	163	1	.....	407
" 5	126	1	21	80	2	166	13	3	409
" 6	136	.....	21	124	.....	136	.....	3	417
" 7	91	3	15	63	3	185	7	9	367
" 8	140	2	44	134	3	131	10	5	464
" 9	113	1	33	110	1	126	5	4	389
" 10	112	1	17	79	1	124	2	2	336
" 11	184	12	22	93	3	154	14	7	482
" 12	77	.....	11	51	3	151	5	1	298
Totals	1,387	26	242	1,028	19	1,945	65	40	4,712
WARD 22.									
Precinct 1	183	.....	47	138	3	369	20	9	760
" 2	88	1	16	45	5	375	16	6	546
" 3	18	.....	4	23	2	281	1	5	329
" 4	256	3	37	102	8	291	14	4	711
" 5	106	2	22	82	5	298	23	3	538
" 6	118	1	30	164	1	132	9	10	455
" 7	120	5	37	115	.....	132	7	2	416
" 8	79	.....	29	74	8	305	21	3	516
Totals	968	12	222	743	32	2,183	111	42	4,271

Votes Cast for Governor, State Election, 1913.

Ward 23.	Charles Sumner Bird, Progressive Party.	Alfred D. Evans, Prohibition.	Eugene N. Foss, Independent.	Augustus P. Gardner, Republican.	Arthur E. Reimer, Socialist Labor.	David I. Walsh, Democratic.	George H. Wrenn, Socialist.	Blanks.	Totals for all Candidates for Governor.
Precinct 1	68	2	44	125	3	128	5	2	375
" 2	70	2	18	35	.....	413	6	5	544
" 3	73	.....	11	26	3	314	13	5	440
" 4	133	4	12	45	1	332	5	1	532
" 5	83	1	12	38	1	265	11	6	411
" 6	79	.....	13	54	1	81	1	1	229
" 7	175	.....	23	86	.....	153	12	2	449
" 8	108	.....	23	124	.....	69	1	1	325
" 9	115	1	14	52	3	170	4	2	359
" 10	108	.....	26	140	.....	84	3	3	361
" 11	141	1	26	89	1	97	5	1	360
" 12	158	1	21	77	.....	85	5	1	347
" 13	161	1	25	74	1	119	16	.....	397
" 14	183	.....	28	55	.....	94	9	3	369
Totals	1,655	13	296	1,020	14	2,404	96	33	5,498
Ward 24.									
Precinct 1	96	.....	10	36	3	231	5	3	381
" 2	76	.....	4	48	2	218	4	2	352
" 3	130	1	16	67	1	261	11	5	487
" 4	81	.....	13	87	.....	157	3	.....	341
" 5	157	.....	28	156	.....	193	7	3	541
" 6	102	.....	8	48	2	204	4	5	368
" 7	59	.....	16	50	1	127	2	1	255
" 8	198	.....	18	89	.....	233	3	1	541
" 9	118	.....	23	108	.....	151	1	.....	401
" 10	115	1	19	94	.....	151	1	3	381
" 11	157	1	15	70	.....	134	5	1	382
" 12	179	1	13	70	.....	143	8	.....	414
" 13	160	1	11	55	2	135	11	2	374
" 14	147	2	17	56	1	137	8	1	369
" 15	113	.....	21	96	3	161	8	.....	402
" 16	110	1	11	54	2	140	4	1	322
Totals	1,998	8	243	1,184	17	2,776	85	28	6,311

Votes Cast for Governor, State Election, 1913.

WARD 25.	CHARLES SUMNER BIRD, Progressive Party.	ALFRED H. EVANS, Prohibition.	EUGENE N. FOSS, Independent.	AUGUSTUS P. GARDNER, Republican.	ARTHUR E. REIMER, Socialist Labor.	DAVID I. WALSH, Democratic.	GEORGE H. WRENN, Socialist.	All Others.	Blanks.	Totals for all Candidates for Governor.
Precinct 1.....	99	2	12	58	.....	165	5	.....	4	341
" 2.....	128	.....	28	132	.....	123	2	.....	.....	413
" 3.....	93	1	13	67	1	195	.....	.....	1	370
" 4.....	45	1	3	26	1	288	5	.....	8	369
" 5.....	159	1	43	185	2	141	3	.....	.....	534
" 6.....	102	.....	31	85	1	257	4	.....	6	480
" 7.....	100	.....	39	159	2	248	2	.....	4	550
" 8.....	60	.....	15	64	.....	301	.....	.....	4	440
" 9.....	98	2	20	80	.....	275	2	.....	1	477
" 10.....	168	2	19	80	.....	179	.....	.....	2	448
Totals.....	1,052	9	223	936	7	2,172	23	.....	30	4,422
WARD 26.										
Precinct 1.....	150	.....	17	37	2	115	13	.....	2	334
" 2.....	149	1	16	73	2	61	10	.....	2	312
" 3.....	151	.....	10	82	1	151	8	.....	5	403
" 4.....	140	.....	30	129	.....	76	6	.....	2	381
" 5.....	28	.....	10	15	2	208	5	.....	5	268
" 6.....	118	1	16	49	3	128	13	.....	4	328
" 7.....	78	.....	15	46	2	185	5	.....	1	331
Totals.....	814	2	114	431	12	924	60	.....	21	2,357
Grand totals,	18,827	133	3,148	13,159	273	46,638	1,315	1	714	83,494

Proportion of men registered who voted for Governor, 76 per cent.

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 1.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	92	62	88	1	.....	6	5	249
" 2	79	68	85	2	.....	2	6	236
" 3	159	111	157	1	3	5	20	436
" 4	178	91	125	2	1	5	19	402
" 5	262	55	74	1	2	4	12	398
" 6	238	65	18	.....	7	20	19	348
" 7	417	91	80	2	5	6	20	601
" 8	480	78	78	2	3	6	29	647
" 9	270	80	101	1	1	6	27	459
Totals	2,175	701	806	12	22	60	157	3,776
Ward 2.								
Precinct 1	172	24	16	.....	.....	6	14	218
" 2	125	17	17	.....	.....	1	6	160
" 3	191	26	33	1	1	4	6	256
" 4	157	20	17	.....	3	2	16	199
" 5	155	33	19	.....	1	6	11	214
" 6	208	42	38	1	2	1	11	292
" 7	257	51	24	3	4	3	22	342
" 8	228	36	20	2	4	15	19	305
Totals	1,493	249	1$4	7	15	38	105	1,986
Ward 3.								
Precinct 1	205	51	65	1	.....	.....	8	322
" 2	267	28	24	.....	2	2	5	323
" 3	290	35	37	1	.....	4	9	367
" 4	298	16	10	.....	1	.....	18	325
" 5	301	32	17	1	3	3	16	357
" 6	238	16	10	1	.....	.....	17	265
Totals	1,599	178	163	4	6	9	73	1,959

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 4.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	All Others.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	260	21	16	.....	1	.....	.....	12	298
" 2	162	32	42	.....	.....	.....	.....	4	236
" 3	250	42	34	3	1	3	.....	10	333
" 4	191	18	22	.....	1	1	.....	4	233
" 5	167	11	4	.....	1	1	.....	7	184
" 6	140	18	24	.....	2	1	.....	7	185
Totals	1,170	142	142	3	6	6	.....	44	1,469
Ward 5.									
Precinct 1	199	37	59	1	2	4	.....	7	302
" 2	292	34	41	2	2	1	1	20	373
" 3	193	12	6	.....	1	.....	.....	16	212
" 4	122	26	31	.....	1	.....	.....	4	180
" 5	272	18	19	2	3	2	.....	12	316
" 6	195	22	18	1	.....	2	.....	8	238
Totals	1,273	149	174	6	9	9	1	67	1,621
Ward 6.									
Precinct 1	83	5	4	.....	.....	.....	.....	10	92
" 2	107	33	22	2	2	3	.....	31	169
" 3	163	31	18	.....	3	1	.....	12	216
" 4	129	12	15	2	2	.....	.....	20	160
" 5	150	38	39	.....	.....	3	.....	8	230
" 6	80	46	80	3	1	1	.....	1	211
" 7	146	38	24	2	.....	10	.....	19	220
" 8	100	17	21	.....	2	.....	.....	17	140
Totals	958	220	223	9	10	18	.....	118	1,438

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 7.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	49	6	20	.....	.....	.....	2	75
" 2	88	23	27	1	.....	2	13	141
" 3	178	46	44	.....	6	5	8	279
" 4	106	36	28	1	1	4	14	176
" 5	167	12	6	1	1	2	9	189
" 6	89	7	6	3	.....	1	10	106
Totals	677	130	131	6	8	14	56	966
Ward 8.								
Precinct 1	259	42	5	.....	5	11	14	322
" 2	341	50	35	.....	.....	7	11	433
" 3	203	88	91	1	2	7	8	392
" 4	303	123	38	3	2	36	32	505
" 5	184	70	20	5	4	25	21	308
" 6	290	83	26	2	4	27	22	432
Totals	1,580	456	215	11	17	113	108	2,392
Ward 9.								
Precinct 1	191	75	37	1	2	15	23	321
" 2	253	57	30	.....	1	16	26	357
" 3	123	35	13	2	3	11	26	187
" 4	273	45	33	1	.....	13	7	365
" 5	189	64	65	1	1	11	17	331
" 6	173	76	80	2	.....	10	13	341
" 7	226	15	18	3	1	5	14	268
Totals	1,428	367	276	10	8	81	126	2,170

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 10.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	All Others.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	108	19	30	.....	.....	1	.....	11	158
" 2	106	42	58	.....	.....	3	.....	6	209
" 3	68	50	86	.....	5	.....	.....	7	209
" 4	49	64	66	.....	.....	8	.....	4	187
" 5	29	32	78	1	2	10	.....	7	152
" 6	65	57	103	1	1	4	.....	10	231
" 7	92	97	269	1	.....	6	.....	15	465
" 8	146	107	205	1	1	6	.....	19	466
" 9	85	145	269	5	2	6	.....	10	512
Totals	748	613	1,164	9	11	44	.....	89	2,589
Ward 11.									
Precinct 1	126	114	126	3	1	17	.....	10	387
" 2	82	65	43	.....	4	24	.....	7	218
" 3	138	69	104	2	5	14	.....	11	332
" 4	62	63	235	1	1	4	.....	8	366
" 5	12	19	201	.....	.....	.....	.....	6	232
" 6	20	25	119	.....	1	1	.....	4	166
" 7	23	22	188	1	.....	.....	.....	3	234
" 8	11	24	232	.....	.....	2	.....	2	269
" 9	104	85	422	3	1	5	1	9	621
Totals	578	486	1,670	10	13	67	1	60	2,825
Ward 12.									
Precinct 1	151	97	165	3	3	12	.....	12	431
" 2	84	82	145	3	.....	6	.....	7	320
" 3	143	57	57	2	6	4	.....	8	269
" 4	224	90	120	1	.....	7	.....	7	442
" 5	84	74	116	3	1	5	.....	14	283
" 6	281	55	74	2	2	7	.....	8	421
" 7	327	44	31	2	2	6	.....	12	412
Totals	1,294	499	708	16	14	47	.....	68	2,578

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 13.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	205	7	10	.....	1	.....	4	223
" 2	182	4	5	1	.....	.....	11	192
" 3	141	7	10	1	1	2	9	162
" 4	229	17	9	.....	2	1	8	258
" 5	238	13	16	1	2	5	6	275
" 6	202	11	9	.....	1	4	8	227
" 7	246	10	12	.....	3	3	8	274
" 8	235	8	15	.....	1	5	10	264
Totals	1,678	77	86	3	11	20	64	1,875
Ward 14.								
Precinct 1	297	26	24	.....	1	3	12	351
" 2	364	19	14	.....	2	5	12	404
" 3	239	29	29	2	.....	6	12	305
" 4	256	42	55	.....	1	10	8	364
" 5	303	64	74	1	9	10	14	461
" 6	209	67	62	1	2	10	7	351
" 7	338	53	47	.....	3	4	16	445
" 8	360	65	90	.....	1	9	10	525
Totals	2,366	365	395	4	19	57	91	3,206
Ward 15.								
Precinct 1	152	14	12	1	2	2	7	183
" 2	295	18	11	4	2	5	13	335
" 3	271	21	24	.....	5	7	9	328
" 4	225	24	27	1	1	1	7	279
" 5	309	28	47	.....	.....	5	3	389
" 6	239	46	57	1	2	5	3	350
" 7	341	40	63	1	2	15	13	462
" 8	256	31	37	.....	5	4	8	333
Totals	2,088	222	278	8	19	44	63	2,659

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 16.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	183	23	29	.....	2	2	5	239
" 2	367	50	36	1	5	9	13	468
" 3	496	67	61	.....	3	6	15	633
" 4	257	97	118	.....	3	3	5	478
" 5	252	75	111	3	1	3	11	445
" 6	164	90	175	.....	2	1	12	432
" 7	307	99	69	2	3	20	6	500
Totals	2,026	501	599	6	19	44	67	3,195
Ward 17.								
Precinct 1	157	21	12	1	1	3	7	195
" 2	227	12	19	2	1	2	12	263
" 3	163	44	83	.....	.....	6	8	296
" 4	298	73	107	3	1	8	31	490
" 5	223	33	19	.....	1	2	6	278
" 6	193	16	7	1	2	3	13	222
" 7	335	31	16	1	2	2	11	387
" 8	437	40	30	2	1	1	22	511
" 9	283	45	51	1	1	4	9	385
Totals	2,316	315	344	11	10	31	119	3,027
Ward 18.								
Precinct 1	212	63	55	6	1	1	16	338
" 2	128	47	61	1	.....	1	18	238
" 3	57	52	110	2	4	5	24	230
" 4	146	81	81	1	1	4	21	314
" 5	331	22	19	.....	3	6	18	381
" 6	356	82	76	.....	4	8	24	526
Totals	1,230	347	402	10	13	25	121	2,027

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 19.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	All Others.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	380	64	80	1	2	8	.....	12	535
" 2	178	32	28	.....	3	4	.....	13	245
" 3	366	23	22	.....	3	5	.....	20	419
" 4	335	25	11	1	6	11	.....	12	389
" 5	174	49	35	1	2	6	.....	15	267
" 6	237	96	46	1	3	15	.....	14	398
" 7	475	27	23	.....	.....	.....	.....	22	525
" 8	433	47	47	1	1	4	.....	21	533
" 9	241	57	67	.....	2	16	.....	11	383
Totals	2,819	420	359	5	22	69	.....	140	3,694
Ward 20.									
Precinct 1	278	123	107	.....	5	8	.....	9	521
" 2	329	109	108	1	1	4	.....	11	552
" 3	410	130	154	2	1	7	.....	7	704
" 4	299	110	153	3	.....	9	.....	8	574
" 5	489	55	58	1	2	8	.....	26	613
" 6	320	113	90	2	2	12	.....	23	539
" 7	247	167	226	2	.....	6	.....	12	648
" 8	149	160	300	1	1	3	.....	14	614
" 9	192	125	180	3	.....	5	.....	7	505
" 10	210	187	216	2	.....	10	.....	11	625
" 11	143	178	133	1	1	25	.....	15	481
" 12	184	158	182	.....	.....	6	.....	8	530
" 13	214	118	131	2	.....	6	.....	15	471
" 14	394	102	83	1	3	4	1	9	588
" 15	153	198	120	5	5	27	.....	26	508
" 16	296	104	165	.....	1	3	.....	12	569
Totals	4,307	2,137	2,406	26	22	143	1	213	9,042

Votes Cast for Lieutenant Governor, State Election, 1913.

WARD 21.	EDWARD P. BARRY, Democratic.	DANIEL COSGROVE, Progressive Party.	AUGUST H. GOETTING, Republican.	ALBERT J. OREM, Prohibition.	PETER O'ROURKE, Socialist Labor.	GEORGE E. ROEWER, JR., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	175	95	112	4	3	2	8	391
" 2	211	60	80	.....	4	6	7	361
" 3	206	73	84	1	2	2	14	368
" 4	166	82	145	4	.....	2	8	399
" 5	154	105	123	1	3	12	14	398
" 6	132	100	181	1	.....	2	4	416
" 7	182	79	95	6	2	11	1	375
" 8	121	97	222	1	2	11	15	454
" 9	124	85	146	5	.....	6	27	366
" 10	119	92	115	1	1	5	5	333
" 11	157	140	160	4	5	13	10	479
" 12	146	67	73	.....	5	5	3	296
Totals	1,893	1,075	1,536	28	27	77	116	4,636
WARD 22.								
Precinct 1	353	144	217	2	3	22	28	741
" 2	355	63	80	1	8	20	25	527
" 3	273	23	27	.....	3	2	6	328
" 4	284	153	218	4	7	24	25	690
" 5	295	77	116	2	9	28	14	527
" 6	124	89	219	1	1	11	20	445
" 7	143	79	158	9	.....	7	22	396
" 8	297	72	93	2	11	25	19	500
Totals	2,124	700	1,128	21	42	139	159	4,154

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 23.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	120	60	178	.....	2	5	12	365
" 2	402	65	59	1	1	7	14	535
" 3	298	57	43	.....	3	17	27	418
" 4	320	119	78	3	1	4	8	525
" 5	256	68	65	.....	3	15	10	407
" 6	71	81	70	.....	1	3	4	226
" 7	156	123	145	.....	1	14	12	439
" 8	64	87	165	1	.....	3	6	320
" 9	169	89	79	1	4	8	11	350
" 10	81	84	188	1	.....	5	5	359
" 11	95	102	147	3	1	6	7	354
" 12	82	128	124	2	1	6	5	343
" 13	119	121	131	1	1	18	6	391
" 14	96	136	111	2	2	14	11	361
Totals	2,329	1,320	1,583	15	21	125	138	5,393
Ward 24.								
Precinct 1	234	71	47	3	3	7	19	365
" 2	213	63	60	.....	2	6	10	344
" 3	253	101	103	1	3	16	15	477
" 4	150	61	112	2	.....	5	11	330
" 5	183	130	213	6	.....	1	11	533
" 6	200	81	75	2	2	4	9	364
" 7	129	38	80	.....	2	1	6	250
" 8	235	162	125	3	1	2	14	528
" 9	152	88	154	2	.....	2	3	398
" 10	148	88	134	2	2	1	9	375
" 11	135	120	104	3	2	7	12	371
" 12	151	140	108	.....	1	8	6	408
" 13	133	136	79	1	3	16	8	368
" 14	130	129	97	1	2	7	4	366
" 15	151	92	131	1	3	10	14	388
" 16	138	86	76	3	2	8	10	313
Totals	2,735	1,586	1,698	30	28	101	161	6,178

Votes Cast for Lieutenant Governor, State Election, 1913.

Ward 25.	Edward P. Barry, Democratic.	Daniel Cosgrove, Progressive Party.	August H. Goetting, Republican.	Albert J. Orem, Prohibition.	Peter O'Rourke, Socialist Labor.	George E. Roewer, Jr., Socialist.	All Others.	Blanks.	Totals for all Candidates for Lieutenant Governor.
Precinct 1	160	78	92	5	.....	6	.....	4	341
" 2	101	94	195	2	1	4	.....	16	397
" 3	180	65	105	3	1	1	.....	16	355
" 4	291	34	36	.....	1	3	.....	12	365
" 5	116	122	270	1	3	7	.....	15	519
" 6	248	77	145	.....	1	7	.....	8	478
" 7	240	85	208	1	2	4	.....	14	540
" 8	293	58	83	.....	1	.....	.....	9	435
" 9	262	79	121	2	.....	7	.....	7	471
" 10	175	140	120	2	.....	1	.....	12	438
Totals	2,066	832	1,375	16	10	40	.....	113	4,339
Ward 26.									
Precinct 1	113	119	72	2	3	15	.....	12	324
" 2	67	114	109	4	1	11	.....	8	306
" 3	148	123	113	.....	2	10	.....	12	396
" 4	68	114	174	6	.....	9	.....	12	371
" 5	205	29	24	.....	3	4	.....	8	265
" 6	124	96	76	3	3	17	.....	13	319
" 7	185	70	60	.....	2	8	1	6	326
Totals	910	665	628	15	14	74	1	71	2,307
Grand totals	45,860	14,752	18,673	301	416	1,495	4	2,707	81,501

Votes Cast for State Officers (except Governor and Lieutenant Governor), State Election, 1913.

CANDIDATES FOR SECRETARY.	Votes Cast.
Frank J. Donahue, Democratic	47,983
William S. Kinney, Republican	17,184
John A. Nicholls, Prohibition	602
Fred E. Oelcher, Socialist Labor	394
Ella M. Roberts, Socialist	1,704
Russell A. Wood, Progressive Party	12,554
All others	1
Total	80,422
Blanks	3,786

CANDIDATES FOR TREASURER AND RECEIVER GENERAL.	Votes Cast.
Charles L. Burrill, Republican	19,180
Charles E. Fenner, Socialist	1,625
Thomas A. Frissell, Prohibition	425
Warren R. Keith, Progressive Party	12,111
Frederick W. Mansfield, Democratic	45,236
Dennis McGoff, Socialist Labor	443
Total	79,020
Blanks	5,188

CANDIDATES FOR AUDITOR.	Votes Cast.
Herbert S. Brown, Prohibition	922
David Craig, Socialist Labor	493
Octave A. La Riviere, Progressive Party	11,586
Samuel P. Levenberg, Socialist	2,025
Frank H. Pope, Democratic	44,213
John E. White, Republican	18,667
Total	77,906
Blanks	6,302

Votes Cast for State Officers (except Governor and Lieutenant Governor), State Election, 1913.

CANDIDATES FOR ATTORNEY GENERAL.	Votes Cast.
Thomas J. Boynton, Democratic	44,853
Freeman T. Crommett, Prohibition	441
John McCarty, Socialist	1,861
H. Huestis Newton, Progressive Party	11,820
Ingvar Paulsen, Socialist Labor	483
James M. Swift, Republican	19,515
Total	78,973
Blanks	5,235

Votes Cast for Councilors, State Election, 1913.

SECOND DISTRICT.

Wards.	Frederick H. Bishop, Progressive Party.	Charles W. Guy, Democratic.	Guy A. Ham, Republican.	Blanks.
20	1,827	4,207	2,640	581
21	896	1,865	1,641	350
23	1,271	2,245	1,672	343
24	1,356	2,614	1,939	430
26	664	817	668	229
Totals	6,014	11,748	8,560	1,933

The balance of this district is outside of Boston.

THIRD DISTRICT.

Wards.	Timothy J. Buckley, Democratic.	Albion C. Russell, Republican.	Frank W. Webb, Progressive Party.	All Others.	Blanks.
2	1,458	170	224	.....	239
3	1,619	139	144	.....	130
4	1,181	142	105	.....	85
5	1,306	137	138	.....	107
6	902	186	219	.....	249
7	672	124	115	.....	111
8	1,603	174	474	.....	249
9	1,393	273	341	1	288
12	1,309	674	479	.....	184
13	1,584	89	74	.....	192
14	2,250	419	330	.....	298
15	1,991	257	231	.....	243
16	2,046	562	452	.....	202
17	2,324	328	284	.....	210
18	1,215	403	341	.....	189
19	2,871	307	359	1	296
22	2,162	1,075	734	.....	342
Totals	27,886	5,459	5,044	2	3,614

The balance of this district is outside of Boston.

Votes Cast for Councilor, State Election, 1913.

FOURTH DISTRICT.

WARDS.	JOHN HERBERT, Progressive Party.	ALEXANDER MCGREGOR, Republican.	BENJAMIN F. SULLIVAN, Democratic.	Blanks.
1	485	1,022	2,102	324
10	596	1,200	701	181
11	525	1,656	539	165
25	711	1,510	1,994	237
Totals	2,317	5,388	5,336	907

The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, 1913.

FIRST SUFFOLK DISTRICT.

WARD 1.	EDWARD C. R. BAGLEY, Democratic, Republican.	ARTHUR M. HUDDELL, Progressive Party.	Blanks.
Precinct 1	181	50	23
" 2	184	44	14
" 3	347	78	31
" 4	304	75	42
" 5	313	56	41
" 6	237	64	66
" 7	492	72	57
" 8	547	75	54
" 9	378	61	47
Totals	2,983	575	375

The balance of this district is outside of Boston.

SECOND SUFFOLK DISTRICT.

WARD 2.	JAMES H. BRENNAN, Democratic.	ARTHUR W. FORBUSH, Republican.	BENJAMIN F. THOMPSON, Progressive Party.	Blanks.
Precinct 1	167	17	26	22
" 2	120	16	16	14
" 3	184	26	26	26
" 4	145	18	23	29
" 5	156	15	26	28
" 6	198	41	38	26
" 7	251	20	44	49
" 8	229	17	40	38
Totals	1,450	170	239	232

Votes Cast for Senator, State Election, 1913.

SECOND SUFFOLK DISTRICT.— *Concluded.*

WARD 3.	JAMES H. BRENNAN, Democratic.	ARTHUR W. FORBUSH, Republican.	BENJAMIN F. THOMPSON, Progressive Party.	Blanks.
Precinct 1	208	56	49	17
" 2	267	20	28	13
" 3	282	23	45	26
" 4	297	8	15	23
" 5	296	17	31	29
" 6	242	4	18	18
Totals	1,592	128	186	126
WARD 4.				
Precinct 1	254	13	26	17
" 2	163	40	28	9
" 3	242	37	37	27
" 4	172	24	24	17
" 5	157	6	13	15
" 6	131	25	18	18
Totals	1,119	145	146	103
WARD 5.				
Precinct 1	197	46	49	17
" 2	311	25	38	19
" 3	184	3	17	24
" 4	123	20	30	11
" 5	256	14	25	33
" 6	206	13	19	8
Totals	1,277	121	178	112
Grand totals	5,438	564	749	573

The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, 1913.

THIRD SUFFOLK DISTRICT.

	Frank P. Dyer, Republican Citizens Nom. Paper.	John H. Farley, Progressive Party.	Bernard E. Grant, Republican.	Philip J. McGonagle, Democratic.	Blanks.
Ward 6.					
Precinct 1	.....	9	4	69	20
" 2	4	39	18	99	40
" 3	7	34	8	145	34
" 4	2	27	8	112	31
" 5	9	41	25	132	31
" 6	10	45	64	84	9
" 7	4	46	18	139	32
" 8	3	25	15	82	32
Totals	39	266	160	862	229
Ward 7.					
Precinct 1	4	10	18	41	4
" 2	7	19	25	82	21
" 3	6	49	38	166	28
" 4	8	36	23	93	30
" 5	2	18	6	158	14
" 6	1	12	4	87	12
Totals	28	144	114	627	109
Ward 8.					
Precinct 1	.....	89	6	219	22
" 2	6	94	21	295	28
" 3	8	100	73	191	28
" 4	8	187	22	249	71
" 5	4	110	16	155	44
" 6	4	124	17	258	51
Totals	30	704	155	1,367	244
Grand totals	97	1,114	429	2,856	582

The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, 1913.

FOURTH SUFFOLK DISTRICT.

WARD 9.	JOHN EGGLESTON DARLING, Republican.	JAMES M. DOUGLASS, Progressive Party.	JOSEPH LEONARD, Democratic.	All Others.	Blanks.
Precinct 1	31	75	194	.....	44
" 2	31	52	246	.....	54
" 3	10	25	145	.....	33
" 4	19	37	286	.....	30
" 5	65	57	186	.....	40
" 6	70	62	196	1	25
" 7	15	15	228	.....	24
Totals	241	323	1,481	1	250
WARD 12.					
Precinct 1	168	99	144	.....	32
" 2	147	84	83	.....	13
" 3	62	62	139	.....	14
" 4	118	94	213	.....	24
" 5	108	69	94	.....	26
" 6	73	46	275	.....	35
" 7	28	35	330	.....	31
Totals	704	489	1,278	.....	175
WARD 17.					
Precinct 1	13	20	155	.....	14
" 2	17	16	220	.....	22
" 3	69	41	175	.....	19
" 4	95	81	305	.....	40
" 5	21	28	219	.....	16
" 6	12	14	174	.....	35
" 7	18	28	323	.....	29
" 8	37	44	426	.....	26
" 9	51	41	271	.....	31
Totals	333	313	2,268	.....	232
Grand totals	1,278	1,125	5,027	1	657

Votes Cast for Senator, State Election, 1913.

FIFTH SUFFOLK DISTRICT.

Ward 10.	George H. McDermott, Democratic.	Malcolm E. Nichols, Republican.	Winfield C. Towne, Progressive Party.	All Others.	Blanks.
Precinct 1	108	29	13	.....	19
" 2	92	69	39	.....	15
" 3	66	91	44	.....	15
" 4	42	77	51	.....	21
" 5	35	69	36	.....	19
" 6	65	100	61	.....	15
" 7	75	289	93	.....	23
" 8	134	218	108	.....	25
" 9	74	293	132	.....	23
Totals	691	1,235	577	.....	175
Ward 11.					
Precinct 1	114	129	121	.....	33
" 2	73	41	75	.....	36
" 3	139	105	71	1	27
" 4	56	230	71	.....	17
" 5	14	192	20	.....	12
" 6	16	124	23	.....	7
" 7	22	182	29	.....	4
" 8	7	232	27	.....	5
" 9	100	409	93	2	26
Totals	541	1,644	530	3	167
Ward 25.					
Precinct 1	162	106	65	.....	12
" 2	114	197	79	.....	23
" 3	202	99	51	.....	19
" 4	268	46	31	.....	32
" 5	137	274	105	.....	18
" 6	242	140	74	.....	30
" 7	240	208	80	.....	26
" 8	285	91	43	.....	25
" 9	266	124	66	.....	22
" 10	189	125	119	.....	17
Totals	2,105	1,410	713	.....	224
Grand totals	3,337	4,289	1,820	3	566

Votes Cast for Senator, State Election, 1913.
SIXTH SUFFOLK DISTRICT.

WARD 13.	THOMAS B. BRADLEY, Progressive Party.	WILLIAM P. HICKEY, Democratic.	CHARLES H. S. ROBINSON, Republican.	All Others.	Blanks.
Precinct 1	24	173	12	.....	18
" 2	25	143	5	.....	30
" 3	21	121	11	.....	18
" 4	43	181	19	.....	23
" 5	43	200	12	.....	26
" 6	46	161	9	.....	19
" 7	45	199	13	.....	25
" 8	42	189	14	.....	29
Totals	289	1,367	95	.....	188
WARD 14.					
Precinct 1	58	246	26	.....	33
" 2	62	280	20	.....	54
" 3	59	204	20	.....	34
" 4	71	218	54	.....	29
" 5	80	269	65	.....	61
" 6	86	174	62	.....	36
" 7	106	260	53	.....	42
" 8	94	304	95	1	41
Totals	616	1,955	395	1	330
WARD 15.					
Precinct 1	36	119	16	.....	19
" 2	91	220	8	.....	29
" 3	66	225	24	.....	22
" 4	57	190	26	.....	13
" 5	99	236	37	.....	20
" 6	119	170	44	.....	20
" 7	96	286	58	.....	35
" 8	69	207	37	.....	28
Totals	633	1,653	250	.....	186

Votes Cast for Senator, State Election, 1913.

SIXTH SUFFOLK DISTRICT.— *Concluded.*

WARD 16.	THOMAS B. BRADLEY, Progressive Party.	WILLIAM P. HICKEY, Democratic.	CHARLES H. S. ROBINSON, Republican.	All Others.	Blanks.
Precinct 1	51	148	32	.....	13
" 2	86	324	41	.....	30
" 3	106	448	59	.....	35
" 4	107	226	115	.....	35
" 5	75	252	109	.....	20
" 6	92	156	174	.....	22
" 7	116	279	59	.....	52
Totals	633	1,833	589	.....	207
Grand totals	2,171	6,808	1,329	1	911

Votes Cast for Senator, State Election, 1913.

SEVENTH SUFFOLK DISTRICT.

WARD 18.	ERNEST C. MARSHALL, Progressive Party.	EMIL S. SCHRIFTGIESSER, Republican.	JAMES P. TIMILTY, Democratic.	All Others.	Blanks.
Precinct 1	67	59	198	.....	30
" 2	48	57	117	.....	34
" 3	51	112	57	.....	34
" 4	78	70	158	.....	29
" 5	31	15	326	.....	27
" 6	97	59	362	.....	32
Totals	372	372	1,218	.....	186
WARD 19.					
Precinct 1	104	74	329	.....	40
" 2	40	33	166	.....	19
" 3	36	31	332	.....	40
" 4	57	15	287	.....	42
" 5	80	40	144	.....	18
" 6	111	54	207	.....	40
" 7	55	32	423	.....	37
" 8	86	55	359	.....	54
" 9	70	71	204	1	48
Totals	639	405	2,451	1	338
WARD 22.					
Precinct 1	183	223	295	.....	68
" 2	90	88	324	.....	50
" 3	36	42	232	.....	24
" 4	193	217	253	.....	52
" 5	102	155	229	.....	55
" 6	125	201	99	.....	40
" 7	113	165	115	.....	25
" 8	91	103	261	.....	64
Totals	933	1,194	1,808	.....	378
Grand totals	1,944	1,971	5,477	1	902

Votes Cast for Senator, State Election, 1913.
EIGHTH SUFFOLK DISTRICT.

WARD 20.	REDMOND S. FITZGERALD, Democratic.	WALTER R. MEINS, Progressive Party, Republican.	FRANK EDWARD ROBBINS, Progressive Independent Nom. Paper.	All Others.	Blanks.
Precinct 1	271	175	53	.....	31
" 2	332	151	45	.....	35
" 3	424	212	49	.....	26
" 4	300	214	32	.....	36
" 5	485	94	21	.....	39
" 6	334	142	44	.....	42
" 7	262	323	56	.....	19
" 8	164	370	66	.....	28
" 9	211	233	52	.....	16
" 10	220	316	75	.....	25
" 11	163	235	54	.....	44
" 12	207	258	48	.....	25
" 13	233	183	33	.....	37
" 14	423	106	39	.....	29
" 15	185	212	59	.....	78
" 16	305	211	36	1	28
Totals	4,519	3,435	762	1	538
WARD 21.					
Precinct 1	160	164	36	.....	39
" 2	202	112	26	.....	28
" 3	200	128	26	.....	28
" 4	151	203	33	.....	20
" 5	147	182	44	.....	39
" 6	133	227	44	.....	16
" 7	168	148	32	.....	28
" 8	135	275	38	.....	21
" 9	121	218	27	1	26
" 10	119	173	32	.....	14
" 11	140	277	38	.....	34
" 12	153	110	20	.....	16
Totals	1,829	2,217	396	1	309
Grand totals	6,348	5,652	1,158	2	847

Votes Cast for Senator, State Election, 1913.

NINTH SUFFOLK DISTRICT.

WARD 23.	JAMES A. HART, Republican.	FRANCIS J. HORGAN, Democratic.	WILLIAM B. WILLCUTT, Progressive Party.	Blanks.
Precinct 1	156	126	74	21
" 2	54	411	64	20
" 3	45	306	70	24
" 4	89	344	88	12
" 5	47	274	71	25
" 6	68	92	65	5
" 7	114	201	124	12
" 8	131	75	109	11
" 9	60	202	92	7
" 10	162	89	107	6
" 11	110	115	124	12
" 12	100	94	141	13
" 13	101	136	141	19
" 14	88	131	138	15
Totals	1,325	2,596	1,408	202
WARD 24.				
Precinct 1	55	224	69	36
" 2	59	218	67	10
" 3	104	245	117	26
" 4	100	139	88	14
" 5	173	184	174	13
" 6	71	194	87	21
" 7	66	129	53	8
" 8	128	239	153	22
" 9	120	159	111	11
" 10	125	136	111	12
" 11	88	136	137	22
" 12	102	157	137	18
" 13	75	141	142	18
" 14	81	139	135	15
" 15	112	152	115	23
" 16	80	142	89	12
Totals	1,539	2,734	1,785	281
Grand totals	2,864	5,330	3,193	483

Votes Cast for Senator, State Election, 1913.

FIRST NORFOLK DISTRICT.*

WARD 26.	LOUIS F. R. LANGELIER, Republican.	WILLIAM LITCHFIELD, Socialist.	DAVID W. MURRAY, Democratic.	LESTER P. WINCHENBAUGH, Progressive Party.	Blanks.
Precinct 1	55	14	140	116	11
" 2	93	11	89	112	9
" 3	81	11	176	126	14
" 4	111	6	100	156	10
" 5	20	11	210	26	6
" 6	57	18	151	94	12
" 7	50	9	190	67	16
Totals	467	80	1,056	697	78

* The balance of this district is outside of Boston.

Votes Cast for Representatives, State Election, 1913.

FIRST SUFFOLK DISTRICT.

WARD 1.	JOHN B. BAUM, Republican.	WILLIAM C. DAVIS, Socialist.	WILLIAM F. DOYLE, Democratic.	CHESTER E. DURGIN, Progressive Party.	THOMAS J. GIBLIN, Democratic.	JOHN J. GIRRIOR, Progressive Party.	SAMUEL D. LEVINE, Socialist.	THOMAS A. NILAND, Independent.	ANTHONY S. VEADER, Republican.	Blanks.
Precinct 1.....	112	8	72	30	72	29	5	68	59	53
" 2.....	119	2	66	32	70	25	4	43	66	57
" 3.....	173	7	155	59	125	50	3	110	88	142
" 4.....	156	7	139	36	149	34	5	107	93	116
" 5.....	96	5	203	33	159	22	6	142	37	117
" 6.....	44	23	183	29	139	25	27	143	7	114
" 7.....	117	11	277	35	266	31	7	256	35	207
" 8.....	118	5	238	25	270	13	5	387	35	256
" 9.....	229	3	108	23	134	19	3	234	29	190
Totals.....	1,164	71	1,441	302	1,384	248	65	1,490	449	1,252

Votes Cast for Representatives, State Election, 1913.

SECOND SUFFOLK DISTRICT.

WARD 2.	JOSEPH A. CAGGIANO, Republican.	JOSEPH J. DENNISON, Republican.	PETER F. GREGORY, Progressive Party.	BERNARD F. HANRAHAN, Democratic.	GEORGE W. REESE, Progressive Party.	JOHN F. SULLIVAN, Democratic.	Blanks.
Precinct 1	13	13	21	158	13	157	89
" 2	16	16	7	112	7	91	83
" 3	18	32	18	173	20	163	100
" 4	33	12	7	144	12	136	86
" 5	22	18	20	132	21	142	95
" 6	22	42	21	175	33	195	118
" 7	49	18	35	206	26	243	151
" 8	17	16	27	232	29	196	131
Totals	190	167	156	1,332	161	1,323	853

THIRD SUFFOLK DISTRICT.

WARD 3.	FREDERICK MAGRATH, Progressive Party, Republican.	HENRY J. MCLAUGHLIN, Democratic.	PETER F. TAGUE, Democratic.	Blanks.
Precinct 1	97	205	171	187
" 2	61	252	221	122
" 3	63	261	267	161
" 4	30	282	265	109
" 5	48	289	245	164
" 6	27	237	205	95
Totals	326	1,526	1,374	838

Votes Cast for Representatives, State Election, 1913.
FOURTH SUFFOLK DISTRICT.

WARD 4.	WILLIAM E. CARNEY, Democratic.	JOHN J. DOHERTY, Progressive Party.	CHARLES T. FALL, Republican.	ALFRED S. HOLMAN, Republican.	MICHAEL FRANCIS MCGRATH, Democratic.	EDWARD P. MURPHY, Democratic.	FRANK L. OMOND, Republican.	All Others.	Blanks.
Precinct 1	255	21	14	14	239	228	10	.....	149
" 2	156	32	50	45	144	149	41	.....	103
" 3	248	45	40	34	241	214	30	.....	177
" 4	177	25	23	22	178	169	23	.....	94
" 5	162	9	6	5	148	145	2	.....	96
" 6	137	21	26	27	130	117	26	.....	92
Totals	1,135	153	159	147	1,080	1,022	132	.....	711
WARD 5.									
Precinct 1	202	47	68	59	176	172	45	.....	158
" 2	289	38	35	39	262	278	28	.....	210
" 3	187	18	8	5	158	161	5	.....	142
" 4	127	31	30	28	105	106	24	1	100
" 5	259	31	16	41	220	218	15	.....	184
" 6	190	33	19	20	165	173	15	.....	123
Totals	1,254	198	176	192	1,086	1,108	132	1	917
Grand totals	2,389	351	335	339	2,166	2,130	264	1	1,628

Votes Cast for Representatives, State Election, 1913.

SIXTH SUFFOLK DISTRICT.

WARD 6.	JAMES J. BACIGALUPO, Democratic.	VINCENT BROGNA, Democratic.	THOMAS BROWN, Republican Citizens' Nom. Paper.	AMOS M. DE VITO, Republican.	J. FRED GODFREY, Republican Citizens' Nom. Paper.	FRANCESCO IANNESSA, Progressive Party.	GEORGE A. MCINNIS, Republican.	VITO TENORE, Progressive Party.	Blanks.
Precinct 1	63	59	.....	10	2	2	11	3	54
" 2	113	103	2	44	1	22	19	17	79
" 3	144	142	1	25	2	22	9	21	90
" 4	91	100	5	25	2	8	7	12	110
" 5	139	126	10	38	5	23	24	17	94
" 6	59	55	21	55	24	28	62	28	92
" 7	134	137	12	27	9	27	16	22	94
" 8	87	103	3	25	1	8	10	5	72
Totals	830	825	54	249	46	140	158	125	685

SEVENTH SUFFOLK DISTRICT.

WARD 7.	JOHN L. DONOVAN, Democratic.	JOHN B. GRANT, Progressive Party.	HUBERT RILEY, Socialist.	ALEXANDER S. WILLIAMS, Republican.	Blanks.
Precinct 1	49	7	.....	16	5
" 2	95	21	2	24	12
" 3	186	50	11	24	16
" 4	126	33	2	21	8
" 5	164	10	4	3	17
" 6	86	13	4	5	8
Totals	706	134	23	93	66

Votes Cast for Representatives, State Election, 1913.

EIGHTH SUFFOLK DISTRICT.

WARD 8.	MARTIN M. LOMASNEY, Democratic.	ROBERT ROBINSON, Democratic.	All Others.	Blanks.
Precinct 1	286	267	.....	119
" 2	375	342	.....	171
" 3	283	248	.....	269
" 4	365	343	.....	366
" 5	226	206	.....	226
" 6	330	308	2	268
Totals	1,865	1,714	2	1,419

NINTH SUFFOLK DISTRICT.

WARD 9.	JOSEPH BEARAK, Socialist.	WELDON L. CROSMAN, Progressive Party.	JOHN A. DONOGHUE, Democratic.	THOMAS C. MURCH, Republican.	MAX H. NEWMAN, Progressive Party.	MARTIN C. RICHARDSON, Republican.	JOHN F. SHEEHAN, Democratic.	SAMUEL ZORN, Socialist.	Blanks.
Precinct 1	20	51	160	23	90	23	164	22	135
" 2	13	40	225	22	46	24	229	17	150
" 3	22	24	98	9	37	7	112	24	93
" 4	15	37	225	21	53	18	238	12	125
" 5	8	52	154	51	49	59	177	14	132
" 6	10	56	177	72	54	61	171	10	97
" 7	5	10	215	9	19	10	178	5	113
Totals	93	270	1,254	207	348	202	1,269	104	845

Votes Cast for Representatives, State Election, 1913.

TENTH SUFFOLK DISTRICT.

Ward 10.	Edwin C. Barringer, Progressive Party.	George E. Burnham, Progressive Party.	John J. Costello, Democratic.	Channing H. Cox, Republican.	Samuel Davis, Republican.	James D. McQuaid, Democratic.	Blanks.
Precinct 1	13	19	92	31	25	79	79
" 2	47	49	82	63	57	75	57
" 3	48	51	61	85	71	53	63
" 4	51	52	37	80	70	36	56
" 5	31	35	28	78	60	32	54
" 6	52	54	62	99	82	59	74
" 7	110	111	61	293	244	57	84
" 8	110	114	103	221	199	111	112
" 9	130	132	61	298	262	68	93
Totals	592	617	587	1,248	1,070	570	672

ELEVENTH SUFFOLK DISTRICT.

Ward 11.	Grafton D. Cushing, Republican.	Wayland F. Dorothy, Progressive Party.	Winthrop Miller, Progressive Party.	Fitz-Henry Smith, Jr., Republican.	All Others.	Blanks.
Precinct 1	149	182	134	105	.....	224
" 2	53	95	85	38	1	178
" 3	129	128	96	107	.....	226
" 4	254	93	76	211	.....	114
" 5	195	29	25	169	.....	58
" 6	126	38	25	104	.....	47
" 7	185	47	30	152	.....	60
" 8	237	31	20	216	.....	38
" 9	419	133	131	366	.....	211
Totals	1,747	776	622	1,468	1	1,156

Votes Cast for Representatives, State Election, 1913.

TWELFTH SUFFOLK DISTRICT.

WARD 12.	EDGAR F. BOWIE, Republican Citizens Nom. Paper.	WALTER M. FARELLO, Republican Citizens Nom. Paper.	CHARLES F. FARRAR, Progressive Party.	JOHN B. MCGREGOR, Republican.	EDWARD F. MCLAUGHLIN, Democratic.	JAMES J. MURPHY, Democratic.	LEMUEL F. NOBLE, Republican.	WILLIAM D. RICH, Progressive Party.	Blanks.
Precinct 1.....	15	12	87	184	134	100	151	81	122
" 2.....	14	14	64	127	87	81	104	75	88
" 3.....	8	4	47	53	150	153	39	43	57
" 4.....	7	5	69	123	219	212	89	76	98
" 5.....	11	11	52	101	78	91	105	61	84
" 6.....	10	8	38	71	266	245	66	41	113
" 7.....	2	2	21	26	347	317	30	34	69
Totals.....	67	56	378	685	1,281	1,199	584	411	631

THIRTEENTH SUFFOLK DISTRICT.

WARD 13.	THOMAS J. COLLINS, Democratic Ind. Nom. Paper.	WILLIAM J. MANNING, Republican.	LEO F. MCCULLOUGH, Democratic.	JAMES W. O'BRIEN, Progressive Party.	JAMES J. TWOHIG, Democratic.	Blanks.
Precinct 1.....	84	34	116	6	112	102
" 2.....	33	88	92	1	89	103
" 3.....	30	27	79	7	115	84
" 4.....	52	64	136	9	164	107
" 5.....	115	41	127	9	172	98
" 6.....	57	34	135	9	141	94
" 7.....	48	94	149	16	160	97
" 8.....	65	58	148	4	153	120
Totals.....	484	440	982	61	1,106	805

Votes Cast for Representatives, State Election, 1913.

FOURTEENTH SUFFOLK DISTRICT.

WARD 14.	JACOB C. BIBBER, Republican.	THOMAS J. CASEY, Democratic.	JAMES H. CORNEY, Progressive Party.	WILLIAM N. CRONIN, Democratic.	JAMES J. MUNGOVAN, Republican.	JOHN J. MURPHY, Democratic-Independent Nom. Paper.	RANDOLPH A. PIKE, Progressive Party.	Blanks.
Precinct 1	17	204	19	178	16	139	10	143
" 2	5	171	10	151	9	248	4	234
" 3	15	204	27	155	9	112	11	101
" 4	41	187	40	149	34	135	25	133
" 5	64	212	66	172	35	183	30	188
" 6	54	154	65	121	23	155	29	115
" 7	35	223	48	226	24	174	23	169
" 8	68	264	55	223	39	210	33	178
Totals	299	1,619	330	1,375	189	1,356	165	1,261

FIFTEENTH SUFFOLK DISTRICT.

WARD 15.	JOHN S. GODFREY, Republican.	WILLIAM E. HICKEY, Democratic.	JOHN J. LYDON, Democratic.	WILLIAM J. SAUNDERS, Republican.	WILLIAM V. SMITH, Progressive Party.	All Others.	Blanks.
Precinct 1	15	139	130	12	12	.....	72
" 2	13	281	220	9	20	1	152
" 3	21	245	214	23	31	.....	140
" 4	29	198	212	21	24	.....	88
" 5	48	289	254	38	31	.....	124
" 6	53	209	203	46	68	.....	127
" 7	55	309	300	65	40	.....	181
" 8	39	225	213	35	43	.....	127
Totals	273	1,895	1,746	249	269	1	1,011

Votes Cast for Representatives, State Election, 1913.

SIXTEENTH SUFFOLK DISTRICT.

WARD 16.	DANIEL J. CHAPMAN, Democratic.	WARD W. JONES, Republican.	ALFRED RAY MITCHELL, Republican.	WILLIAM H. SHUMWAY, Progressive Party.	FRANK H. SIMMONS, Progressive Party.	GEORGE J. WALL, Democratic.	Blanks.
Precinct 1	173	23	31	18	13	157	73
" 2	347	26	25	35	33	354	142
" 3	457	47	56	49	42	488	157
" 4	217	103	101	94	76	223	152
" 5	223	103	101	68	61	240	116
" 6	145	163	158	91	83	144	104
" 7	274	55	56	85	80	265	197
Totals	1,836	520	528	440	388	1,871	941

SEVENTEENTH SUFFOLK DISTRICT.

WARD 17.	MICHAEL M. BYRNE, Progressive Party.	ALBERT M. CUTTER, Republican.	JAMES H. KELLY, Progressive Party.	MICHAEL B. KENNEY, Democratic.	CHARLES E. LORD, Republican.	JOHN J. REILLY, Democratic.	Blanks.
Precinct 1	21	13	27	141	12	135	55
" 2	8	15	30	208	14	179	96
" 3	42	69	57	150	58	144	88
" 4	67	88	107	267	77	265	171
" 5	17	20	42	188	18	188	95
" 6	16	7	50	145	2	145	105
" 7	23	15	50	280	17	300	111
" 8	45	31	63	373	23	366	165
" 9	38	48	54	240	43	231	134
Totals	277	306	480	1,992	264	1,953	1,020

Votes Cast for Representatives, State Election, 1913.

EIGHTEENTH SUFFOLK DISTRICT.

WARD 18.	PAUL E. AVERETT, Progressive Party.	THOMAS H. BATES, Progressive Party.	GEORGE E. CURRAN, Democratic.	JEFFREY C. HOLMES, Republican.	PATRICK EDWARD MURRAY, JR., Democratic.	CHARLES H. SEALES, Republican.	Blanks.
Precinct 1	67	44	183	58	177	48	131
" 2	68	42	102	45	111	44	100
" 3	76	50	50	82	51	92	107
" 4	86	66	132	58	138	62	128
" 5	24	31	301	10	297	11	124
" 6	66	83	333	54	340	44	180
Totals	387	316	1,101	307	1,114	301	770

NINETEENTH SUFFOLK DISTRICT.

WARD 19.	THOMAS J. KEANE, Progressive Party.	WILLIAM C. F. KRONE, Republican.	JAMES MCINERNEY, Democratic.	P. JOSEPH MCMANUS, Democratic.	ROBERT E. NOONAN, Republican.	Blanks.
Precinct 1	99	76	294	363	78	184
" 2	34	16	124	197	21	124
" 3	40	20	304	318	38	158
" 4	52	14	274	274	31	157
" 5	77	51	132	159	35	110
" 6	119	49	200	225	45	186
" 7	75	18	329	424	53	195
" 8	94	54	318	367	68	207
" 9	85	68	201	233	38	163
Totals	675	366	2,176	2,560	407	1,484

Votes Cast for Representatives, State Election, 1913.

TWENTIETH SUFFOLK DISTRICT.

WARD 20.	ANDREW G. ANDERSON, Progressive Party.	JOHN A. ANDERSON, Democratic.	JOHN J. CUMMINGS, Democratic.	ROBERT HAMILTON, Progressive Party.	BENJAMIN H. HUNT, JR., Republican.	LEWIS R. SULLIVAN, Democratic.	HENRY V. WHITAKER, Progressive Party.	GEORGE H. WYMAN, Republican.	CHARLES A. YOUNG, Republican.	Blanks.
Precinct 1.....	122	246	251	109	114	234	91	108	112	203
" 2.....	116	320	310	101	96	301	92	92	104	157
" 3.....	127	373	378	118	152	386	105	137	153	204
" 4.....	104	285	280	115	143	277	102	132	135	173
" 5.....	65	458	456	47	86	415	38	55	71	226
" 6.....	104	335	287	91	142	267	80	85	85	210
" 7.....	149	252	237	145	243	219	122	234	231	148
" 8.....	156	154	134	146	295	134	133	286	284	162
" 9.....	116	204	195	114	171	178	106	169	179	104
" 10.....	175	206	205	168	201	183	160	194	226	190
" 11.....	166	151	143	163	106	130	129	111	154	235
" 12.....	149	181	178	148	170	164	127	160	183	154
" 13.....	100	198	202	97	120	184	72	116	143	226
" 14.....	96	369	380	101	94	360	71	71	86	163
" 15.....	177	146	144	155	109	134	145	104	114	374
" 16.....	92	287	291	97	151	263	80	144	168	170
Totals.....	2,014	4,165	4,071	1,915	2,393	3,829	1,653	2,198	2,428	3,099

Votes Cast for Representatives, State Election, 1913.
TWENTY-FIRST SUFFOLK DISTRICT.

WARD 21.	FRANK A. BARRETT, Progressive Party.	OREN C. BOOTHBY, Republican.	WILLIAM N. HACKETT, Republican.	WILLIAM H. HAYES, Democratic.	JAMES T. KENNEY, Democratic.	ERNEST S. WOODAMAN, Progressive Party.	Blanks.
Precinct 1	54	113	190	123	157	48	113
" 2	38	60	113	129	226	40	130
" 3	50	77	91	172	205	49	120
" 4	66	135	152	146	149	59	107
" 5	65	122	153	137	151	63	133
" 6	84	159	176	113	115	86	107
" 7	54	86	128	146	159	66	113
" 8	82	231	205	112	114	80	114
" 9	60	156	155	110	124	63	118
" 10	61	119	127	110	114	66	79
" 11	104	148	153	157	152	104	160
" 12	47	72	80	125	143	48	83
Totals	765	1,478	1,723	1,580	1,809	772	1,377

Votes Cast for Representatives, State Election, 1913.
TWENTY-SECOND SUFFOLK DISTRICT.

WARD 22.	JAMES F. GRIFFIN, Democratic.	HUGO HORNIG, Independent Citizen.	JEREMIAH J. KELLEY, Democratic.	JOHN MCINTOSH, Progressive Party.	WILLIAM H. MORGAN, Republican.	GEORGE PENSHORN, Republican.	BURTON L. THOMAS, Progressive Party.	Blanks.
Precinct 1	283	12	285	112	308	266	82	190
" 2	328	10	316	40	111	96	44	159
" 3	252	6	231	9	44	32	16	78
" 4	211	14	206	96	234	332	113	224
" 5	250	17	255	50	134	163	62	151
" 6	102	8	89	62	220	267	65	117
" 7	130	6	115	69	186	181	57	92
" 8	240	13	235	54	121	156	56	163
Totals	1,796	86	1,732	492	1,358	1,493	495	1,174

Votes Cast for Representatives, State Election, 1913.
TWENTY-THIRD SUFFOLK DISTRICT.

WARD 23.	H. HECTOR BEATON, Socialist.	FRANCIS M. CUMMINGS, Independent.	GEORGE A. GILMAN, Republican.	JOHN GORDON, Republican.	WILLIAM M. MCMORROW, Democratic.	JAMES E. PHELAN, Democratic.	WILLIAM SCAMPTON, Progressive Party.	J. FRANKLIN WATERS, Progressive Party.	FRED E. WINTERS, Socialist.	Blanks.
Precinct 1.....	3	102	153	152	80	74	45	50	3	92
" 2.....	6	204	50	40	294	292	33	29	5	145
" 3.....	17	111	30	33	275	229	36	36	17	106
" 4.....	6	115	63	48	318	247	60	57	7	145
" 5.....	14	66	42	39	205	275	41	38	14	100
" 6.....	4	27	65	59	79	90	45	49	4	38
" 7.....	12	53	142	116	169	153	79	94	14	70
" 8.....	3	11	160	194	62	55	53	66	8	40
" 9.....	8	44	63	72	180	146	67	68	8	66
" 10.....	3	33	167	224	75	45	63	66	2	50
" 11.....	3	41	128	127	88	80	93	127	3	32
" 12.....	9	36	111	104	66	69	113	138	8	42
" 13.....	17	36	119	108	132	96	103	112	18	53
" 14.....	10	38	120	100	99	79	112	118	12	56
Totals.....	115	917	1,413	1,416	2,122	1,930	943	1,048	123	1,035

Votes Cast for Representatives, State Election, 1913.
TWENTY-FOURTH SUFFOLK DISTRICT.

WARD 24.	TIMOTHY J. AHERN, Democratic.	HARRISON H. ATWOOD, Republican.	SANFORD BATES, Progressive Party, Republican.	JOSEPH J. BENSON, Democratic.	HERBERT W. BURR, Republican.	CHARLES S. LAWLER, Democratic.	SAMUEL H. MILDRAM, Progressive Party.	HAROLD R. PERRY, Progressive Party.	Blanks.
Precinct 1....	229	63	97	217	58	229	67	54	138
" 2....	194	62	96	206	77	202	69	45	111
" 3....	287	94	155	210	87	263	96	71	213
" 4....	135	94	133	124	111	164	77	51	134
" 5....	177	183	291	168	194	213	136	105	165
" 6....	179	71	135	188	81	184	95	60	126
" 7....	117	71	122	101	74	122	25	32	104
" 8....	219	165	245	192	134	228	114	124	205
" 9....	124	148	216	129	129	154	90	75	138
" 10....	111	132	177	138	122	139	88	64	181
" 11....	116	103	180	126	93	142	107	124	158
" 12....	106	88	203	124	103	136	104	227	151
" 13....	101	98	184	139	79	140	103	153	131
" 14....	116	100	192	116	93	138	110	110	135
" 15....	138	117	181	140	110	166	95	104	155
" 16....	134	76	150	108	71	134	84	80	132
Totals...	2,483	1,665	2,757	2,426	1,616	2,754	1,460	1,479	2,377

Votes Cast for Representatives, State Election, 1913.

TWENTY-FIFTH SUFFOLK DISTRICT.

WARD 25.	THOMAS F. J. CALLAHAN, Democratic.	MARTIN HAYS, Republican.	DANIEL S. MACKAY, Progressive Party.	THOMAS C. O'BRIEN, Democratic.	HOWARD E. SENTER, Progressive Party.	HERBERT A. WILSON, Republican.	Blanks.
Precinct 1	117	125	47	122	40	141	98
" 2	86	240	63	63	52	216	106
" 3	175	132	32	141	33	137	92
" 4	245	72	29	202	23	97	86
" 5	75	344	75	87	57	313	117
" 6	156	189	60	213	50	195	109
" 7	178	204	54	231	50	272	119
" 8	208	125	28	264	24	150	89
" 9	179	147	57	238	35	207	93
" 10	128	154	136	150	71	159	102
Totals	1,547	1,732	581	1,711	435	1,887	1,011

THIRD NORFOLK DISTRICT.

WARD 26.	WILLIAM L. F. GILMAN, Democratic.	JAMES D. GRANT, Republican.	ROBERT B. MARTIN, Socialist.	WILLIAM E. ROBBINS, Progressive Party.	All Others.	Blanks.
Precinct 1	146	52	60	72	.....	6
" 2	54	77	59	119	1	4
" 3	136	111	54	96	.....	11
" 4	75	144	62	89	.....	13
" 5	181	38	27	15	.....	12
" 6	109	91	56	66	.....	10
" 7	165	93	23	43	.....	8
Totals	866	606	341	500	1	64

Votes Cast for District Attorney, State Election, 1913.
SUFFOLK DISTRICT.

WARDS.	THOMAS G. CONNOLLY, Socialist.	JOSEPH C. PELLETIER, Republican, Democratic.	JOHN W. VAUGHAN, Progressive Party.	All Others.	Blanks.
1	111	2,784	633	.....	405
2	86	1,500	221	.....	284
3	37	1,595	172	1	227
4	39	1,208	120	.....	146
5	44	1,284	159	.....	201
6	49	1,008	187	.....	312
7	44	751	126	.....	101
8	162	1,717	387	.....	234
9	117	1,674	296	.....	209
10	80	1,678	653	.....	267
11	86	1,867	655	2	275
12	84	1,823	500	2	237
13	100	1,504	91	1	243
14	161	2,446	354	1	335
15	142	2,105	255	1	219
16	124	2,404	507	.....	227
17	76	2,474	333	.....	263
18	53	1,518	335	.....	242
19	125	2,969	407	1	332
20	270	6,329	1,984	1	671
21	132	3,201	1,033	1	385
22	203	2,956	759	.....	395
23	178	3,623	1,316	.....	414
24	201	4,155	1,505	.....	478
25	75	3,142	873	1	361
26	130	1,359	670	.....	219
Totals	2,909	59,074	14,531	12	7,682

Votes Cast for Register of Probate and Insolvency, State Election, 1913.

SUFFOLK COUNTY.*

WARDS.	ARTHUR W. DOLAN, Republican, Democratic.	PATRICK MAHONEY, Socialist.	All Others.	Blanks.
1	2,932	200	.....	801
2	1,521	116	.....	454
3	1,683	81	.....	268
4	1,230	64	.....	219
5	1,381	81	.....	226
6	1,000	69	.....	487
7	764	69	.....	189
8	1,761	246	.....	493
9	1,633	199	.....	464
10	1,992	164	1	521
11	2,300	154	1	430
12	1,993	137	.....	516
13	1,482	97	.....	360
14	2,578	181	.....	538
15	2,170	153	.....	399
16	2,629	184	.....	449
17	2,543	125	.....	478
18	1,583	125	.....	440
19	3,077	206	.....	551
20	7,417	445	.....	1,393
21	3,705	241	1	805
22	3,275	336	.....	702
23	4,341	334	1	855
24	4,879	338	1	1,121
25	3,596	151	.....	705
26	1,621	210	.....	547
Totals	65,086	4,706	5	14,411

* The balance of this district is outside of Boston.

Votes Cast on the Question: "Shall the Proposed Amendment to the Constitution, Making Women Eligible to Appointment as Notaries Public, be Approved and Ratified?" State Election, 1913.

WARDS.	Yes.	No.	Blanks.
1	1,235	1,622	1,076
2	552	764	775
3	651	822	559
4	468	631	414
5	491	737	460
6	392	508	656
7	291	428	303
8	1,117	694	689
9	748	889	659
10	1,101	1,017	560
11	1,360	1,064	461
12	915	1,060	671
13	490	741	708
14	957	1,389	951
15	816	1,199	707
16	1,084	1,439	739
17	900	1,397	849
18	598	931	619
19	1,099	1,779	956
20	3,447	3,948	1,860
21	1,840	1,933	979
22	1,488	1,783	1,042
23	2,082	2,324	1,125
24	2,337	2,542	1,460
25	1,667	1,800	985
26	934	841	603
Totals	29,060	34,282	20,866

Votes Cast on the Question: "Shall the Proposed Amendment to the Constitution, Authorizing the Referendum, be Approved and Ratified?" State Election, 1913.

WARDS.	Yes.	No.	Blanks.
1	2,060	454	1,419
2	939	221	931
3	1,095	210	727
4	785	172	556
5	892	197	599
6	617	186	753
7	501	119	402
8	1,385	274	841
9	1,161	240	895
10	1,471	457	750
11	1,339	879	667
12	1,398	348	900
13	869	228	842
14	1,657	406	1,234
15	1,428	338	956
16	1,812	427	1,023
17	1,618	405	1,123
18	1,106	274	768
19	2,080	486	1,268
20	5,340	1,237	2,678
21	2,722	666	1,364
22	2,268	608	1,437
23	3,151	811	1,569
24	3,515	825	1,999
25	2,429	659	1,364
26	1,245	290	843
Totals	44,883	11,417	27,908

Votes Cast on the Question: "Shall Chapter 807 of the Acts of Nineteen Hundred and Thirteen, being an Act to Provide for Compensating Laborers, Workmen and Mechanics for Injuries Sustained in Public Employment, and to Exempt from Legal Liability Counties and Municipal Corporations Which Pay Such Compensation, be Accepted by the Inhabitants of this County?" State Election, 1913.*

Wards.	Yes.	No.	Blanks.
1	2,143	479	1,311
2	1,019	226	846
3	1,188	216	628
4	906	154	453
5	976	225	487
6	697	152	707
7	564	107	351
8	1,539	212	749
9	1,256	260	780
10	1,538	388	752
11	1,498	657	730
12	1,491	334	821
13	971	213	755
14	1,740	431	1,126
15	1,514	351	857
16	1,894	460	908
17	1,772	410	964
18	1,209	262	677
19	2,195	556	1,083
20	5,371	1,396	2,488
21	2,703	726	1,323
22	2,425	579	1,309
23	3,143	909	1,479
24	3,553	922	1,864
25	2,479	667	1,306
26	1,332	301	745
Totals	47,116	11,593	25,499

* The balance of this district is outside of Boston.

Number of Men Registered who Voted.

(AS BY PRECINCT OFFICERS' RETURNS OF NAMES CHECKED ON VOTING LISTS),

State Election, 1913.

WARDS.	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	254	242	456	421	410	367	621	676	486	....	....	....	....	....	....	....	3,933
2	232	166	262	215	225	303	364	324	....	....	....	....	....	....	....	....	2,091
3	330	328	376	343	373	282	....	....	....	....	....	....	....	....	....	....	2,032
4	310	240	343	237	191	192	....	....	....	....	....	....	....	....	....	....	1,513
5	309	393	228	184	328	246	....	....	....	....	....	....	....	....	....	....	1,688
6	102	200	228	180	238	212	239	157	....	....	....	....	....	....	....	....	1,556
7	77	154	287	190	198	116	....	....	....	....	....	....	....	....	....	....	1,022
8	336	444	400	537	329	454	....	....	....	....	....	....	....	....	....	....	2,500
9	344	383	213	372	348	354	282	....	....	....	....	....	....	....	....	....	2,296
10	169	215	216	191	159	241	480	485	522	....	....	....	....	....	....	....	2,678
11	397	225	343	374	238	170	237	271	630	....	....	....	....	....	....	....	2,885
12	443	327	277	449	297	429	424	....	....	....	....	....	....	....	....	....	2,646
13	227	203	171	266	281	235	282	274	....	....	....	....	....	....	....	....	1,939
14	363	416	317	372	475	358	461	535	....	....	....	....	....	....	....	....	3,297
15	190	348	337	286	392	353	475	341	....	....	....	....	....	....	....	....	2,722
16	244	481	648	483	456	444	506	....	....	....	....	....	....	....	....	....	3,262
17	202	275	304	521	284	235	398	533	394	....	....	....	....	....	....	....	3,146
18	354	256	254	335	399	550	....	....	....	....	....	....	....	....	....	....	2,148
19	547	258	439	401	282	412	547	554	394	....	....	....	....	....	....	....	3,834
20	530	563	711	582	639	562	660	628	512	636	496	538	486	597	534	581	9,255
21	399	368	382	407	412	420	376	469	393	338	489	299	....	....	....	....	4,752
22	769	552	334	715	541	465	418	519	....	....	....	....	....	....	....	....	4,313
23	377	549	445	533	417	230	451	326	361	364	361	348	397	372	....	....	5,531
24	384	354	492	341	544	373	256	542	401	384	383	414	376	370	402	323	6,339
25	345	413	371	377	534	486	554	444	478	450	....	....	....	....	....	....	4,452
26	336	314	408	383	273	332	332	....	....	....	....	....	....	....	....	....	2,378
Total																	84,208

Proportion of men registered who voted, 77 per cent.

VOTES CAST AT

CITY ELECTION,

JANUARY 13, 1914.

Registered Male Voters, City Election, 1914.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	338	335	576	542	551	482	805	832	631	....	....	....	....	....	....	....	5,092
2	339	244	354	296	296	407	505	424	....	....	....	....	....	....	....	....	2,865
3	430	454	472	435	486	359	....	....	....	....	....	....	....	....	....	....	2,636
4	411	333	464	345	282	251	....	....	....	....	....	....	....	....	....	....	2,086
5	425	500	312	249	394	322	....	....	....	....	....	....	....	....	....	....	2,202
6	131	266	285	240	323	280	307	207	....	....	....	....	....	....	....	....	2,039
7	104	213	397	260	254	154	....	....	....	....	....	....	....	....	....	....	1,382
8	418	604	563	671	396	551	....	....	....	....	....	....	....	....	....	....	3,203
9	540	543	284	509	510	476	403	....	....	....	....	....	....	....	....	....	3,265
10	212	289	287	267	237	309	631	670	731	....	....	....	....	....	....	....	3,633
11	500	323	424	456	284	199	308	329	865	....	....	....	....	....	....	....	3,688
12	625	468	370	602	452	589	543	....	....	....	....	....	....	....	....	....	3,649
13	319	265	222	342	365	301	360	381	....	....	....	....	....	....	....	....	2,555
14	476	480	392	486	632	478	561	679	....	....	....	....	....	....	....	....	4,184
15	269	472	464	388	491	492	657	460	....	....	....	....	....	....	....	....	3,693
16	368	674	883	693	650	629	683	....	....	....	....	....	....	....	....	....	4,580
17	322	349	433	697	382	311	500	690	517	....	....	....	....	....	....	....	4,201
18	487	409	426	575	534	705	....	....	....	....	....	....	....	....	....	....	3,136
19	716	348	551	493	379	531	670	707	518	....	....	....	....	....	....	....	4,913
20	687	783	992	749	844	754	834	815	718	900	659	749	718	780	741	768	12,491
21	517	482	495	516	548	533	519	596	501	453	679	353	....	....	....	....	6,192
22	945	687	421	965	694	630	554	684	....	....	....	....	....	....	....	....	5,580
23	462	676	607	642	510	292	593	400	491	443	450	421	482	486	....	....	6,955
24	520	462	645	426	730	465	321	617	510	497	498	520	523	514	561	416	8,225
25	459	556	496	489	681	634	702	533	572	557	....	....	....	....	....	....	5,679
26	428	371	481	460	314	380	388	....	....	....	....	....	....	....	....	....	2,822
Total																	110,946

Registered Female Voters on First Printed List, June 1, 1913.

WARDS.	PRECINCTS.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14	15.	16.	
1	26	58	84	41	48	11	35	25	18	....	....	....	....	....	....	....	346
2	16	8	13	13	6	22	9	21	....	....	....	....	....	....	....	....	108
3	50	57	67	72	64	57	....	....	....	....	....	....	....	....	....	....	36 7
4	36	17	47	38	28	16	....	....	....	....	....	....	....	....	....	....	182
5	32	72	29	23	36	22	....	....	....	....	....	....	....	....	....	....	214
6	3	12	6	2	9	14	6	8	....	....	....	....	....	....	....	....	60
7	6	20	21	8	17	8	....	....	....	....	....	....	....	....	....	....	80
8	4	4	23	17	9	21	....	....	....	....	....	....	....	....	....	....	78
9	5	13	3	8	24	25	8	....	....	....	....	....	....	....	....	....	86
10	11	17	28	14	10	18	88	61	124	....	....	....	....	....	....	....	371
11	57	4	81	166	133	76	121	153	141	....	....	....	....	....	....	....	932
12	50	85	20	31	24	16	43	....	....	....	....	....	....	....	....	....	269
13	9	6	8	14	20	17	10	12	....	....	....	....	....	....	....	....	96
14	32	20	44	50	65	53	51	49	....	....	....	....	....	....	....	....	364
15	13	36	41	52	62	89	41	36	....	....	....	....	....	....	....	....	370
16	22	31	46	36	48	117	50	....	....	....	....	....	....	....	....	....	350
17	3	12	41	87	21	5	21	12	32	....	....	....	....	....	....	....	234
18	19	6	31	20	19	39	....	....	....	....	....	....	....	....	....	....	134
19	37	30	57	33	39	41	84	51	15	....	....	....	....	....	....	....	387
20	62	53	84	92	35	24	91	168	47	106	56	95	61	59	57	65	1,155
21	58	41	60	94	59	81	43	106	122	44	75	54	....	....	....	....	837
22	71	30	5	62	20	99	114	56	....	....	....	....	....	....	....	....	457
23	116	36	29	50	36	32	44	90	24	74	40	69	28	41	....	....	709
24	29	51	43	39	83	42	14	77	61	71	42	61	19	21	32	8	693
25	35	61	25	15	96	53	112	69	68	40	....	....	....	....	....	....	574
26	19	32	66	27	23	41	25	....	....	....	....	....	....	....	....	....	233
Total																	9,686

Registered Female Voters, City Election, 1914.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	27	58	86	41	48	12	35	25	19	....	....	....	....	....	....	....	351
2	16	8	13	13	6	23	9	22	....	....	....	....	....	....	....	....	110
3	50	57	67	72	64	57	....	....	....	....	....	....	....	....	....	....	367
4	37	17	47	39	28	16	....	....	....	....	....	....	....	....	....	....	184
5	34	73	29	23	36	22	....	....	....	....	....	....	....	....	....	....	217
6	3	12	8	2	9	16	7	8	....	....	....	....	....	....	....	....	65
7	7	22	22	8	17	8	....	....	....	....	....	....	....	....	....	....	84
8	4	4	23	19	9	24	....	....	....	....	....	....	....	....	....	....	83
9	5	13	3	10	25	27	10	....	....	....	....	....	....	....	....	....	93
10	11	19	32	14	11	18	97	66	142	....	....	....	....	....	....	....	410
11	63	4	83	172	138	83	124	161	147	....	....	....	....	....	....	....	975
12	50	91	21	31	24	17	44	....	....	....	....	....	....	....	....	....	278
13	9	6	8	14	20	17	10	12	....	....	....	....	....	....	....	....	96
14	33	20	44	52	65	55	54	54	....	....	....	....	....	....	....	....	377
15	13	38	41	54	62	90	44	36	....	....	....	....	....	....	....	....	378
16	23	32	47	36	48	123	50	....	....	....	....	....	....	....	....	....	359
17	3	12	41	88	21	6	21	12	33	....	....	....	....	....	....	....	237
18	19	6	31	20	19	39	....	....	....	....	....	....	....	....	....	....	134
19	40	30	60	33	40	41	84	51	15	....	....	....	....	....	....	....	394
20	65	53	86	96	35	26	93	172	51	112	57	96	68	61	57	65	1,193
21	63	42	60	95	62	85	44	108	129	44	77	55	....	....	....	....	864
22	75	31	5	65	22	105	118	59	....	....	....	....	....	....	....	....	480
23	119	36	32	51	36	33	44	96	27	80	41	75	29	41	....	....	740
24	29	51	44	39	84	42	14	77	65	72	43	63	21	21	35	10	710
25	35	63	27	15	101	58	117	72	68	41	....	....	....	....	....	....	597
26	21	33	67	28	23	47	25	....	....	....	....	....	....	....	....	....	244
Total																	10,020

Votes Cast for Mayor, City Election, 1914.

WARD 1.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
James M. Curley	96	63	136	160	238	242	356	384	214	1,889
Thomas J. Kenny	122	142	252	189	160	95	194	204	231	1,589
All others	.....	1	.....	.....	.....	.....	1	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,480
Blanks	5	2	5	6	4	4	4	1	4	35

WARD 2.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	140	112	148	122	129	155	235	235	1,276
Thomas J. Kenny	101	61	113	92	90	132	114	74	777
All others	.....	.....	.....	.....	.....	.....	.....	1	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	2,054
Blanks	2	6	3	.....	2	.....	8	3	24

WARD 3.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	176	215	266	271	280	218	1,426
Thomas J. Kenny	118	87	106	66	93	60	530
Total	.....	.....	.....	.....	.....	.....	1,956
Blanks	3	3	1	4	3	3	17

WARD 4.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	249	150	229	172	143	99	1,042
Thomas J. Kenny	65	77	115	61	52	77	447
Total	.....	.....	.....	.....	.....	.....	1,489
Blanks	1	.....	7	1	3	.....	12

Votes Cast for Mayor, City Election, 1914.

WARD 5.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	170	284	198	119	241	184	1,196
Thomas J. Kenny	115	107	35	57	56	48	418
All others	.....	.....	1	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	1,615
Blanks	3	.....	4	.....	7	1	15

WARD 6.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	49	123	150	136	163	67	171	97	956
Thomas J. Kenny	42	67	70	34	65	128	57	46	509
Total	.....	.....	.....	.....	.....	.....	.....	.....	1,465
Blanks	3	3	8	8	5	.....	5	4	36

WARD 7.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	34	77	160	107	150	82	610
Thomas J. Kenny	49	62	110	61	40	28	350
Total	.....	.....	.....	.....	.....	.....	960
Blanks	.....	1	7	2	2	3	15

WARD 8.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	319	314	198	422	245	340	1,838
Thomas J. Kenny	41	106	193	101	62	94	597
All others	.....	.....	1	1	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	2,437
Blanks	2	6	4	10	5	5	32

Votes Cast for Mayor, City Election, 1914.

WARD 9.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
James M. Curley	184	204	164	240	172	161	177	1,302
Thomas J. Kenny	172	198	68	148	172	196	116	1,070
All others	.....	1	1	.....	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	2,374
Blanks	.....	2	1	3	2	5	3	16

WARD 10.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
James M. Curley	97	86	61	60	49	86	66	130	87	722
Thomas J. Kenny	70	102	128	103	69	126	348	313	392	1,651
All others	.....	1	.....	2	1	2	2	.....	.....	8
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,381
Blanks	2	3	2	3	5	3	5	5	7	35

WARD 11.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
James M. Curley	122	121	107	46	12	11	15	9	63	506
Thomas J. Kenny	223	78	190	295	228	135	218	256	526	2,149
All others	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,656
Blanks	5	3	4	2	.....	1	4	1	7	27

WARD 12.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
James M. Curley	139	77	93	162	108	285	235	1,099
Thomas J. Kenny	233	237	151	236	162	168	200	1,387
All others	1	.....	.....	.....	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	2,487
Blanks	2	5	2	5	16	1	5	36

Votes Cast for Mayor, City Election, 1914.

WARD 13.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	139	143	112	182	179	134	200	183	1,272
Thomas J. Kenny	86	58	57	86	109	97	92	115	700
All others	.....	.....	.....	.....	.....	1	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	1,973
Blanks	5	4	.....	4	3	1	2	1	20

WARD 14.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	214	280	162	150	205	137	257	257	1,662
Thomas J. Kenny	145	110	147	213	251	206	184	287	1,543
All others	.....	.....	.....	.....	1	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	3,206
Blanks	2	3	1	2	7	5	2	1	23

WARD 15.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	118	199	179	117	163	146	235	174	1,331
Thomas J. Kenny	83	149	177	186	239	232	237	176	1,479
All others	.....	1	.....	.....	1	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	.....	2,812
Blanks	.....	6	3	1	5	4	3	1	23

WARD 16.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
James M. Curley	157	345	473	265	303	156	387	2,086
Thomas J. Kenny	100	142	200	244	183	293	143	1,305
All others	.....	.....	1	.....	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	3,392
Blanks	1	4	4	2	2	.....	5	18

Votes Cast for Mayor, City Election, 1914.

WARD 17.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
James M. Curley	219	262	212	403	272	225	370	527	342	2,832
Thomas J. Kenny	26	32	122	159	46	31	55	74	92	637
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,469
Blanks	2	1	2	4	1	5	2	5	1	23

WARD 18.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
James M. Curley	214	167	124	208	256	325	1,294
Thomas J. Kenny	130	85	110	139	173	210	847
All others	.....	.....	.....	1	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	2,142
Blanks	3	2	2	9	1	8	25

WARD 19.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
James M. Curley	367	175	368	321	193	265	437	434	271	2,831
Thomas J. Kenny	179	80	74	80	89	155	119	131	107	1,014
All others	.....	.....	.....	.....	1	1	1	.....	.....	3
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,848
Blanks	2	.....	2	2	2	5	3	3	3	22

WARD 20.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
James M. Curley	279	285	370	281	488	308	216	122	189	183	236	177	233	349	383	303	4,402
Thomas J. Kenny	254	258	344	293	160	219	416	450	302	425	244	342	259	250	168	267	4,651
All others	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	2
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	9,055
Blanks	2	3	7	5	3	5	1	3	6	4	4	11	9	1	6	6	76

Votes Cast for Mayor, City Election, 1914.

WARD 21.

	Precincts.												Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	
James M. Curley	181	197	196	156	208	150	197	145	126	149	235	137	2,077
Thomas J. Kenny	190	153	183	223	192	266	178	284	219	184	233	140	2,445
All others	....	....	....	....	1	....	....	....	....	....	....	....	1
Total	....	....	....	....	....	....	....	....	....	....	....	....	4,523
Blanks	4	....	....	2	2	1	6	4	5	....	2	2	28

WARD 22.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
James M. Curley	332	373	253	315	268	126	147	296	2,110
Thomas J. Kenny	367	155	80	340	219	279	242	198	1,880
All others	....	....	....	....	....	....	....	1	1
Total	....	....	....	....	....	....	....	....	3,991
Blanks	6	2	5	6	7	8	4	4	42

WARD 23.

	Precincts.														Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
James M. Curley	115	388	311	306	244	68	137	46	166	69	98	101	101	122	2,272
Thomas J. Kenny	254	158	115	211	129	144	259	281	163	291	261	227	261	239	2,993
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5,265
Blanks	6	5	3	5	5	3	1	4	3	2	5	3	4	5	54

WARD 24.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
James M. Curley	228	220	209	109	187	215	106	246	117	139	137	119	143	154	162	151	2,642
Thomas J. Kenny	134	132	243	206	303	154	129	242	244	216	239	254	168	204	208	156	3,232
All others	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	2
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5,876
Blanks	2	3	2	1	3	1	....	11	1	1	....	4	1	1	4	3	38

Votes Cast for Mayor, City Election, 1914.

WARD 25.

	Precincts.										Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
James M. Curley	130	85	143	238	121	214	170	242	201	156	1,700
Thomas J. Kenny	153	291	185	93	337	214	277	172	189	211	2,122
All others	....	....	....	....	1	....	....	....	....	3	4
Total	....	....	....	....	....	....	....	....	....	....	3,826
Blanks	1	3	2	....	5	3	6	2	2	3	27

WARD 26.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
James M. Curley	112	66	156	78	193	114	170	889
Thomas J. Kenny	155	203	215	254	52	184	137	1,200
All others	.....	1	.....	.....	1	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	2,091
Blanks	7	3	.....	4	.....	3	.....	17

Total Votes Cast for Mayor, City Election, 1914.

James M. Curley	43,262
Thomas J. Kenny	37,522
All others	39
Total	80,823
Blanks	736

Proportion of men registered who voted for Mayor, 73 per cent.

Votes Cast for City Council, City Election, 1914.

WARD 1.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Daniel J. McDonald	157	140	276	244	260	233	395	431	335	2,471
William H. Woods	80	81	145	139	166	111	235	248	174	1,379
George W. Coleman	128	114	211	170	157	113	205	202	179	1,479
Fred J. Kneeland	71	60	100	105	147	131	217	223	148	1,202
Patrick A. Kearns	59	32	95	93	155	121	207	196	134	1,092
Henry E. Hagan	101	92	178	158	168	157	206	236	187	1,483
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,106
Blanks	73	105	174	156	153	157	200	231	190	1,439

WARD 2.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	155	151	183	141	136	186	223	234	1,409
William H. Woods	90	58	103	74	68	98	113	120	724
George W. Coleman	99	59	76	70	71	115	114	86	690
Fred J. Kneeland	98	62	100	79	73	89	110	121	732
Patrick A. Kearns	89	73	92	52	75	79	106	106	672
Henry E. Hagan	91	71	110	117	107	148	178	120	942
Total	.....	.....	.....	.....	.....	.....	.....	.....	5,169
Blanks	107	63	128	109	133	146	227	152	1,065

WARD 3.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	220	225	271	237	254	201	1,408
William H. Woods	115	114	158	148	156	129	820
George W. Coleman	118	92	97	67	96	66	536
Fred J. Kneeland	97	108	129	110	117	95	656
Patrick A. Kearns	114	136	154	157	157	121	839
Henry E. Hagan	116	117	122	109	123	90	677
All others	.....	.....	.....	.....	.....	1	1
Total	.....	.....	.....	.....	.....	.....	4,937
Blanks	111	123	188	195	225	140	982

Votes Cast for City Council, City Election, 1914.

WARD 4.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	203	169	258	179	148	122	1,079
William H. Woods	153	95	175	96	91	70	680
George W. Coleman	91	86	92	61	50	68	448
Fred J. Kneeland	107	83	116	82	60	63	511
Patrick A. Kearns	145	89	148	114	92	79	667
Henry E. Hagan	114	93	123	90	81	82	583
Total	.....	.....	.....	.....	.....	.....	3,968
Blanks	132	66	141	80	72	44	535

WARD 5.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	207	280	165	120	219	167	1,158
William H. Woods	114	155	95	84	138	114	700
George W. Coleman	110	111	46	60	96	68	491
Fred J. Kneeland	91	119	77	56	96	75	514
Patrick A. Kearns	106	184	98	73	143	113	717
Henry E. Hagan	123	135	82	71	91	82	584
Total	.....	.....	.....	.....	.....	.....	4,164
Blanks	113	189	151	64	129	80	726

WARD 6.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	67	113	164	124	131	130	144	90	963
William H. Woods	45	64	87	80	96	75	106	58	611
George W. Coleman	24	75	80	66	93	129	85	45	597
Fred J. Kneeland	29	43	51	29	66	52	80	38	388
Patrick A. Kearns	26	58	65	71	78	47	62	39	446
Henry E. Hagan	36	63	64	39	73	83	59	36	453
Total	.....	.....	.....	.....	.....	.....	.....	.....	3,458
Blanks	55	163	173	125	162	69	163	135	1,045

Votes Cast for City Council, City Election, 1914.

WARD 7.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	55	86	174	88	116	88	607
William H. Woods	33	48	122	71	87	41	402
George W. Coleman	43	78	121	89	83	43	457
Fred J. Kneeland	20	35	90	57	73	51	326
Patrick A. Kearns	31	44	105	50	96	43	369
Henry E. Hagan	32	56	119	53	54	46	360
Total	.....	.....	.....	.....	.....	.....	2,521
Blanks	35	73	100	102	67	27	404

WARD 8.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	292	340	279	358	197	306	1,772
William H. Woods	66	88	117	158	70	113	612
George W. Coleman	78	137	209	243	112	180	659
Fred J. Kneeland	250	232	147	104	72	96	901
Patrick A. Kearns	75	116	87	228	148	212	866
Henry E. Hagan	241	250	200	263	174	241	1,369
Total	.....	.....	.....	.....	.....	.....	6,479
Blanks	84	115	149	248	163	169	928

WARD 9.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Daniel J. McDonald	200	261	123	204	221	224	170	1,403
William H. Woods	140	140	93	159	152	146	110	940
George W. Coleman	188	222	95	172	190	207	139	1,213
Fred J. Kneeland	126	143	83	167	126	120	114	879
Patrick A. Kearns	114	105	78	147	104	109	129	786
Henry E. Hagan	122	150	70	125	129	137	115	848
All others	2	.....	.....	.....	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	6,071
Blanks	176	194	160	199	116	143	111	1,099

Votes Cast for City Council, City Election, 1914.

WARD 10.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Daniel J. McDonald	102	117	134	106	79	139	292	315	337	1,621
William H. Woods	72	80	80	71	52	96	165	148	172	936
George W. Coleman	63	110	121	104	77	147	326	292	378	1,618
Fred J. Kneeland	65	61	71	49	37	46	86	111	95	621
Patrick A. Kearns	68	63	43	43	29	51	71	104	57	529
Henry E. Hagan	59	76	80	69	43	85	212	210	263	1,097
All others	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,423
Blanks	78	69	44	62	52	84	111	170	155	825

WARD 11.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Daniel J. McDonald	236	106	207	269	194	121	184	203	442	1,962
William H. Woods	117	83	98	67	45	31	60	56	172	729
George W. Coleman	242	110	184	278	202	124	194	228	477	2,039
Fred J. Kneeland	73	54	71	51	25	27	37	32	97	467
Patrick A. Kearns	64	55	89	45	15	17	18	7	69	379
Henry E. Hagan	188	73	144	241	169	101	158	182	362	1,618
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,194
Blanks	130	128	110	78	70	20	60	90	169	855

WARD 12.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Daniel J. McDonald	222	203	154	241	180	238	267	1,505
William H. Woods	146	120	87	143	102	160	159	917
George W. Coleman	255	253	158	260	188	240	206	1,560
Fred J. Kneeland	108	71	86	144	71	152	171	803
Patrick A. Kearns	79	56	77	135	75	198	184	804
Henry E. Hagan	159	141	98	170	124	162	179	1,033
Total	.....	.....	.....	.....	.....	.....	.....	6,622
Blanks	156	113	78	116	118	212	154	947

Votes Cast for City Council, City Election, 1914.

WARD 13.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	119	109	75	137	180	131	161	154	1,066
William H. Woods	119	117	102	145	154	120	152	159	1,068
George W. Coleman	75	43	41	85	84	61	86	91	566
Fred J. Kneeland	99	78	54	100	112	91	122	125	781
Patrick A. Kearns	104	101	66	128	122	116	147	136	920
Henry E. Hagan	61	52	48	86	104	89	87	83	610
Total	.....	.....	.....	.....	.....	.....	.....	.....	5,011
Blanks	113	115	121	135	117	91	127	149	968

WARD 14.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	228	194	187	215	293	227	270	363	1,977
William H. Woods	197	223	157	177	196	163	212	253	1,578
George W. Coleman	112	105	106	149	198	163	162	218	1,213
Fred J. Kneeland	136	154	103	114	155	117	152	174	1,105
Patrick A. Kearns	149	208	151	141	160	111	174	193	1,287
Henry E. Hagan	135	112	97	126	175	127	177	207	1,156
Total	.....	.....	.....	.....	.....	.....	.....	.....	8,316
Blanks	126	183	129	173	215	136	182	227	1,371

WARD 15.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	111	208	208	200	233	238	287	218	1,703
William H. Woods	95	137	181	133	180	163	236	166	1,291
George W. Coleman	77	122	116	123	144	172	185	142	1,081
Fred J. Kneeland	80	123	153	90	127	118	162	148	1,001
Patrick A. Kearns	89	178	146	125	187	142	196	149	1,212
Henry E. Hagan	72	153	138	133	176	192	180	122	1,166
All others	.....	1	.....	.....	.....	.....	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	7,455
Blanks	79	143	135	108	177	121	179	108	1,050

Votes Cast for City Council, City Election, 1914.

WARD 16.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Daniel J. McDonald	159	246	360	270	265	289	209	1,798
William H. Woods	109	210	339	229	211	153	175	1,426
George W. Coleman	90	144	193	229	183	245	153	1,237
Fred J. Kneeland	95	219	306	217	187	102	147	1,273
Patrick A. Kearns	104	280	374	213	275	158	363	1,767
Henry E. Hagan	111	213	252	197	185	230	169	1,357
Total	.....	.....	.....	.....	.....	.....	.....	8,858
Blanks	106	161	210	178	158	170	389	1,372

WARD 17.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Daniel J. McDonald	113	136	180	313	142	130	167	259	196	1,636
William H. Woods	124	147	152	223	167	122	231	313	204	1,683
George W. Coleman	69	82	139	237	79	79	100	165	131	1,081
Fred J. Kneeland	125	139	127	221	151	133	223	315	192	1,626
Patrick A. Kearns	142	184	159	282	197	136	286	387	268	2,041
Henry E. Hagan	53	74	133	197	75	72	107	160	139	1,010
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,077
Blanks	115	123	118	225	146	111	167	219	175	1,399

WARD 18.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Daniel J. McDonald	164	125	124	193	209	293	1,108
William H. Woods	183	117	120	181	234	264	1,099
George W. Coleman	138	110	130	166	115	180	839
Fred J. Kneeland	126	90	68	142	189	230	845
Patrick A. Kearns	132	100	65	124	227	284	932
Henry E. Hagan	107	97	71	109	114	192	690
Total	.....	.....	.....	.....	.....	.....	5,513
Blanks	191	123	130	156	202	186	988

Votes Cast for City Council, City Election, 1914.

WARD 19.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Daniel J. McDonald	298	116	189	174	147	217	266	274	167	1,848
William H. Woods	288	148	260	239	159	207	322	300	182	2,105
George W. Coleman	227	92	99	99	105	155	121	178	117	1,193
Fred J. Kneeland	202	108	206	183	118	183	256	283	183	1,722
Patrick A. Kearns	255	121	248	235	134	193	328	304	200	2,018
Henry E. Hagan	196	75	117	112	92	141	191	174	107	1,205
All others				1						1
Total										10,092
Blanks	178	105	213	166	100	182	196	191	187	1,518

WARD 20.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Daniel J. McDonald	331	316	436	337	380	303	459	371	331	403	262	350	299	341	238	324	5,481
William H. Woods	187	223	293	217	290	256	229	221	195	215	174	178	158	262	211	245	3,554
George W. Coleman	235	239	311	263	187	204	358	399	303	411	257	302	259	212	261	274	4,475
Fred J. Kneeland	169	177	228	186	243	206	144	125	141	160	127	140	114	218	100	165	2,643
Patrick A. Kearns	224	210	325	233	355	236	212	110	151	175	158	188	227	309	299	247	3,659
Henry E. Hagan	290	319	377	305	287	231	345	318	248	328	192	269	232	262	178	287	4,468
Total																	24,280
Blanks	169	157	193	196	211	160	152	181	122	144	282	163	214	196	384	189	3,113

WARD 21.

	Precincts.												Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	
Daniel J. McDonald	211	207	216	242	232	245	174	257	221	188	243	152	2,588
William H. Woods	168	180	139	155	150	160	138	154	94	127	183	116	1,764
George W. Coleman	188	155	165	208	211	250	139	255	211	172	259	119	2,332
Fred J. Kneeland	143	148	135	117	135	104	113	79	77	99	131	125	1,406
Patrick A. Kearns	143	148	169	134	160	152	219	131	135	116	147	110	1,764
Henry E. Hagan	137	122	168	154	171	173	139	206	180	137	189	117	1,893
Total													11,747
Blanks	135	90	145	133	150	167	221	217	132	160	258	98	1,906

Votes Cast for City Council, City Election, 1914.

WARD 22.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Daniel J. McDonald	418	298	172	363	283	261	253	290	2,328
William H. Woods	289	218	171	277	205	167	136	173	1,636
George W. Coleman	327	168	103	361	226	259	224	203	1,871
Fred J. Kneeland	267	255	166	254	217	122	151	242	1,674
Patrick A. Kearns	249	261	185	197	186	102	98	206	1,484
Henry E. Hagan	292	192	98	269	180	185	206	211	1,633
Total	.....	.....	.....	.....	.....	.....	.....	.....	10,636
Blanks	273	198	119	260	185	145	111	172	1,463

WARD 23.

	Precincts.														Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
Daniel J. McDonald	260	302	202	265	190	133	249	248	198	240	250	228	246	236	3,247
William H. Woods	106	240	182	225	167	84	147	75	127	104	140	127	136	151	2,011
George W. Coleman	221	168	137	165	118	117	216	269	154	273	262	216	231	210	2,757
Fred J. Kneeland	111	348	255	344	258	97	188	62	157	91	104	104	132	148	2,399
Patrick A. Kearns	82	253	178	191	142	52	89	35	117	50	64	56	80	75	1,464
Henry E. Hagan	208	194	161	174	124	92	181	216	136	210	195	175	187	166	2,419
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	14,297
Blanks	137	148	172	202	135	70	121	88	107	118	77	87	86	112	1,660

WARD 24.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Daniel J. McDonald	223	182	279	215	334	215	154	281	234	226	214	245	180	175	223	170	3,550
William H. Woods	153	192	178	113	182	175	93	260	120	147	163	130	160	162	152	142	2,522
George W. Coleman	148	153	201	183	292	166	121	229	226	200	219	229	145	180	182	115	2,989
Fred J. Kneeland	115	162	140	84	116	132	52	160	102	94	109	98	129	128	118	124	1,863
Patrick A. Kearns	168	155	193	97	144	155	89	191	111	111	112	118	108	127	148	135	2,162
Henry E. Hagan	157	115	240	151	279	136	118	212	189	182	183	201	131	159	156	111	2,720
All others	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	15,807
Blanks	131	106	131	105	132	131	78	164	103	108	128	110	86	146	143	133	1,935

Votes Cast for City Council, City Election, 1914.

WARD 25.

	Precincts.										Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
Daniel J. McDonald	162	248	197	173	303	213	300	213	217	251	2,227
William H. Woods	163	173	193	250	211	287	210	299	229	219	2,234
George W. Coleman	133	252	158	88	301	186	253	130	161	187	1,849
Fred J. Kneeland	90	80	98	83	114	110	92	86	102	101	956
Patrick A. Kearns	89	73	114	156	95	113	118	143	126	95	1,122
Henry E. Hagan	114	188	122	90	213	152	229	160	136	143	1,547
Total	....	....	....	....	....	....	....	....	....	....	9,985
Blanks	101	123	108	153	155	232	157	217	205	123	1,574

WARD 26.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Daniel J. McDonald	157	151	208	206	112	164	182	1,180
William H. Woods	106	107	136	137	96	117	121	820
George W. Coleman	155	198	214	242	80	173	143	1,205
Fred J. Kneeland	82	73	130	88	108	92	99	672
Patrick A. Kearns	86	51	106	56	140	86	112	637
Henry E. Hagan	132	125	179	154	96	149	146	981
Total	.....	.....	.....	.....	.....	.....	.....	5,495
Blanks	104	114	140	125	106	122	118	829

Total Votes Cast for City Council, City Election, 1914.

Daniel J. McDonald	49,155
William H. Woods	34,241
George W. Coleman	36,775
Fred J. Kneeland	27,966
Patrick A. Kearns	30,635
Henry E. Hagan	33,902
All others	7
Total	212,681
Blanks	31,996

Votes Cast for School Committee, City Election, 1914.

WARD 1.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Michael H. Corcoran, Jr..	152	140	248	215	189	146	299	321	212	1,992
David D. Scannell.....	153	158	286	237	238	179	333	346	266	2,196
James M. Keyes.....	54	25	85	71	102	89	126	134	104	790
Frederick L. Bogan.....	65	48	110	99	174	155	227	223	202	1,303
Total.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,211
Blanks.....	48	89	117	112	119	123	133	162	124	1,027

WARD 2.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr.....	100	98	116	108	133	136	185	115	991
David D. Scannell.....	113	101	136	99	101	165	171	138	1,024
James M. Keyes.....	67	40	65	49	44	51	58	107	481
Frederick L. Bogan.....	109	67	105	83	73	110	117	161	825
Total.....	.....	.....	.....	.....	.....	.....	.....	.....	3,321
Blanks.....	97	60	114	93	93	130	187	117	891

WARD 3.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr.....	119	106	135	113	139	90	702
David D. Scannell.....	175	134	164	120	179	106	878
James M. Keyes.....	62	62	77	86	77	79	443
Frederick L. Bogan.....	179	207	256	267	247	205	1,361
Total.....	.....	.....	.....	.....	.....	.....	3,384
Blanks.....	77	111	140	142	136	100	706

Votes Cast for School Committee, City Election, 1914.

WARD 4.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr	119	97	139	114	88	93	650
David D. Scannell	137	116	180	106	90	107	736
James M. Keyes	67	52	90	44	37	41	331
Frederick L. Bogan	212	127	205	140	114	87	885
All others	.....	.....	2	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	2,604
Blanks	99	68	108	82	71	38	466

WARD 5.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr	141	150	88	77	148	120	724
David D. Scannell	168	201	98	96	163	116	842
James M. Keyes	57	91	35	27	65	52	327
Frederick L. Bogan	141	262	151	107	146	122	929
All others	.....	1	1	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	2,824
Blanks	81	109	117	53	96	64	520

WARD 6.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr	28	71	91	58	94	105	84	46	577
David D. Scannell	52	107	127	89	150	125	125	64	839
James M. Keyes	19	27	35	35	35	46	34	29	260
Frederick L. Bogan	49	87	85	74	94	54	93	72	608
All others	.....	.....	.....	.....	.....	1	.....	.....	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	2,285
Blanks	40	102	126	100	95	69	134	89	755

Votes Cast for School Committee, City Election, 1914.

WARD 7.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr.	47	64	150	80	97	60	498
David D. Scannell	56	88	160	89	92	59	541
James M. Keyes	11	39	67	31	44	24	216
Frederick L. Bogan	22	49	116	65	98	49	399
Total	.....	.....	.....	.....	.....	.....	1,654
Blanks	34	50	79	80	57	42	342

WARD 8.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr.	77	147	192	184	86	164	850
David D. Scannell	284	313	289	352	211	312	1,761
James M. Keyes	38	53	67	85	35	71	349
Frederick L. Bogan	257	258	159	286	180	242	1,382
Total	.....	.....	.....	.....	.....	.....	4,342
Blanks	68	81	103	171	116	115	654

WARD 9.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Michael H. Corcoran, Jr.	178	227	100	185	183	197	161	1,231
David D. Scannell	183	239	113	207	204	220	162	1,328
James M. Keyes	107	86	62	109	106	88	72	630
Frederick L. Bogan	114	132	79	138	123	113	110	809
All others	1	1	.....	.....	.....	.....	.....	2
Total	.....	.....	.....	.....	.....	.....	.....	4,000
Blanks	131	135	116	149	86	122	95	834

Votes Cast for School Committee, City Election, 1914.

WARD 10.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Michael H. Corcoran, Jr.	92	121	132	102	79	134	313	317	396	1,686
David D. Scannell	95	124	152	110	75	147	343	316	460	1,822
James M. Keyes	35	52	43	41	26	42	88	82	90	499
Frederick L. Bogan	67	60	43	44	33	53	88	89	78	555
All others	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,563
Blanks	53	45	36	49	43	62	76	144	123	631

WARD 11.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Michael H. Corcoran, Jr.	253	107	225	375	292	164	245	298	521	2,480
David D. Scannell	287	126	249	390	295	173	267	321	563	2,671
James M. Keyes	47	42	49	33	24	17	25	23	62	322
Frederick L. Bogan	84	53	83	38	13	12	21	18	62	384
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	5,857
Blanks	93	80	68	46	24	26	34	40	128	539

WARD 12.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Michael H. Corcoran, Jr.	224	208	150	239	168	228	245	1,462
David D. Scannell	265	245	161	261	187	289	250	1,658
James M. Keyes	84	75	60	89	65	108	104	585
Frederick L. Bogan	104	69	69	145	73	158	171	789
Total	.....	.....	.....	.....	.....	.....	.....	4,494
Blanks	117	105	66	86	101	133	138	746

Votes Cast for School Committee, City Election, 1914.

WARD 13.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr.	135	96	103	144	163	113	138	148	1,040
David D. Scannell	69	59	53	79	84	75	103	95	617
James M. Keyes	113	97	80	140	154	118	142	159	1,003
Frederick L. Bogan	86	94	55	115	110	94	123	106	783
Total									3,443
Blanks	59	66	53	68	79	74	90	94	583

WARD 14.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr.	183	189	166	209	299	233	252	376	1,907
David D. Scannell	129	116	101	145	225	160	159	201	1,236
James M. Keyes	217	249	183	198	213	164	261	318	1,803
Frederick L. Bogan	145	140	132	98	135	88	137	134	1,009
Total									5,955
Blanks	68	96	62	106	108	81	111	115	747

WARD 15.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr.	127	230	205	186	242	227	252	205	1,674
David D. Scannell	93	107	150	126	177	186	167	132	1,138
James M. Keyes	90	175	184	177	212	197	295	212	1,542
Frederick L. Bogan	54	115	124	106	122	134	143	87	885
All others		1							1
Total									5,240
Blanks	38	94	79	51	107	70	119	84	642

Votes Cast for School Committee, City Election, 1914.

WARD 16.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Michael H. Corcoran, Jr.	145	214	303	256	251	311	235	1,717
David D. Scannell	119	199	303	304	315	355	290	1,885
James M. Keyes	109	219	291	151	131	75	182	1,158
Frederick L. Bogan	71	223	346	204	214	132	232	1,422
Total	.....	.....	.....	.....	.....	.....	.....	6,180
Blanks	76	141	133	127	103	93	165	838

WARD 17.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Michael H. Corcoran, Jr.	107	115	152	273	128	101	160	224	186	1,446
David D. Scannell	127	156	207	251	156	117	193	290	212	1,709
James M. Keyes	79	93	107	217	109	92	167	223	153	1,240
Frederick L. Bogan	103	153	144	235	143	125	221	296	207	1,627
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,022
Blanks	82	77	94	222	108	89	123	179	134	1,108

WARD 18.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Michael H. Corcoran, Jr.	151	110	112	163	211	272	1,019
David D. Scannell	181	136	137	182	214	291	1,141
James M. Keyes	105	67	64	109	91	130	566
Frederick L. Bogan	127	89	69	127	195	240	847
Total	.....	.....	.....	.....	.....	.....	3,573
Blanks	140	108	98	141	159	185	831

Votes Cast for School Committee, City Election, 1914.

WARD 19.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Michael H. Corcoran, Jr.,	289	130	187	213	137	179	252	278	176	1,841
David D. Scannell.....	353	158	245	212	178	230	335	353	217	2,281
James M. Keyes.....	145	57	123	102	76	129	155	145	115	1,047
Frederick L. Bogan.....	198	97	210	191	117	186	283	249	144	1,675
Totals.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,844
Blanks.....	125	78	149	106	88	150	127	127	118	1,068

WARD 20.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Michael H. Corcoran, Jr.....	298	290	396	305	292	239	410	413	282	378	260	346	270	268	258	308	5,013
David D. Scannell.....	334	328	435	367	341	319	437	488	365	472	342	399	353	331	324	363	5,998
James M. Keyes.....	159	175	214	164	210	168	139	117	96	97	86	87	106	187	167	154	2,326
Frederick L. Bogan.....	212	210	306	242	327	253	230	142	183	233	154	188	174	336	181	251	3,622
Total.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	16,959
Blanks.....	111	117	135	124	154	95	92	106	94	106	162	102	133	104	204	118	1,957

WARD 21.

	Precincts.												Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	
Michael H. Corcoran, Jr.....	223	183	219	238	244	248	186	308	239	191	277	151	2,707
David D. Scannell.....	261	235	285	279	301	303	227	354	287	254	370	206	3,362
James M. Keyes.....	114	111	78	97	101	115	95	77	62	78	98	85	1,111
Frederick L. Bogan.....	127	137	124	115	134	171	145	108	101	84	127	94	1,467
All others.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Total.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,648
Blanks.....	77	53	82	87	78	51	125	107	91	71	118	66	1,006

Votes Cast for School Committee, City Election, 1914.

WARD 22.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Michael H. Corcoran, Jr.	416	249	143	374	253	304	290	284	2,313
David D. Scannell	526	339	216	470	349	348	354	387	2,989
James M. Keyes	152	121	80	157	130	83	90	104	917
Frederick L. Bogan	219	220	154	188	157	80	101	155	1,274
Total	....	....	....	....	....	....	....	....	7,493
Blanks	157	145	89	177	117	85	65	116	951

WARD 23.

	Precincts.														Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
Michael H. Corcoran, Jr.	275	282	205	245	195	130	262	283	182	297	247	242	252	235	3,332
David D. Scannell	341	374	300	345	235	173	295	313	251	342	299	297	277	266	4,108
James M. Keyes	72	147	119	158	80	51	74	51	80	54	63	61	78	87	1,175
Frederick L. Bogan	78	208	146	214	148	56	105	43	105	61	84	64	92	90	1,494
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10,109
Blanks	80	107	104	116	104	38	70	48	52	52	65	48	51	78	1,013

WARD 24.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Michael H. Corcoran, Jr.	191	187	232	210	316	170	135	269	249	220	203	260	185	204	205	149	3,385
David D. Scannell	216	216	265	238	373	214	163	336	276	255	256	286	216	255	275	218	4,058
James M. Keyes	76	127	149	59	99	134	46	117	61	78	86	89	69	79	80	76	1,425
Frederick L. Bogan	133	129	181	95	142	136	82	186	94	137	126	98	104	111	135	114	2,003
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10,871
Blanks	128	71	93	52	92	102	52	110	86	68	101	63	60	75	65	71	1,289

Votes Cast for School Committee, City Election, 1914.

WARD 25.

	Precincts.										Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
Michael H. Corcoran, Jr.	155	262	208	174	316	224	353	239	243	241	2,415
David D. Scannell	187	297	232	161	362	275	353	248	235	268	2,618
James M. Keyes	80	62	87	94	105	145	82	127	105	79	966
Frederick L. Bogan	100	84	85	124	107	122	96	173	137	101	1,129
Total	....	....	....	....	....	....	....	....	....	....	7,128
Blanks	56	97	56	115	92	118	90	91	80	73	868

WARD 26.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Michael H. Corcoran, Jr.	170	169	218	221	124	175	198	1,275
David D. Scannell	190	178	254	232	148	192	206	1,400
James M. Keyes	60	58	83	67	44	75	62	449
Frederick L. Bogan	63	51	99	59	90	86	77	525
Total	....	....	....	....	....	....	....	3,649
Blanks	71	96	98	103	86	94	77	625

Total Votes Cast for School Committee, City Election, 1914.

Michael H. Corcoran, Jr.	44,855
David D. Scannell	50,836
James M. Keyes	21,961
Frederick L. Bogan	29,991
All others	10
Total	147,653
Blanks	21,637

Votes Cast on the Question: "Shall the City of Boston be Authorized to Appropriate Money to be Added to the Rental of the East Boston Tunnel?" City Election, 1914.

Wards.	Yes.	No.	Blanks.
1	2,683	469	363
2	1,416	287	375
3	911	545	517
4	713	448	340
5	788	429	413
6	689	286	526
7	442	281	252
8	1,178	540	751
9	1,130	603	657
10	964	861	591
11	825	1,246	612
12	1,062	766	695
13	823	590	580
14	1,343	1,092	794
15	1,103	1,017	715
16	1,433	1,136	484
17	1,581	988	923
18	950	636	581
19	1,737	1,207	926
20	3,551	3,429	2,151
21	1,884	1,573	1,094
22	1,705	1,378	950
23	1,875	2,210	1,234
24	2,128	2,361	1,425
25	1,497	1,436	920
26	710	774	624
Totals	35,121	26,588	19,850

Votes Cast on the Question: "Shall Chapter 807 of the Acts of Nineteen Hundred and Thirteen, Being an Act to Provide for Compensating Laborers, Workmen and Mechanics for Injuries Sustained in Public Employment, and to Exempt from Legal Liability Counties and Municipal Corporations Which Pay Such Compensation, be Accepted by the Inhabitants of This City of Boston?" City Election, 1914.

WARDS.	Yes.	No.	Blanks.
1	2,194	437	884
2	1,201	203	674
3	1,043	240	690
4	810	175	516
5	979	181	470
6	757	124	620
7	537	136	302
8	1,423	231	815
9	1,373	261	756
10	1,294	485	637
11	1,281	766	636
12	1,412	371	740
13	1,024	240	729
14	1,798	474	957
15	1,599	391	845
16	1,958	504	948
17	2,004	421	1,067
18	1,268	258	641
19	2,327	523	1,020
20	5,044	1,634	2,453
21	2,495	839	1,217
22	2,274	652	1,107
23	2,960	998	1,361
24	3,250	1,056	1,608
25	2,112	671	1,070
26	1,130	343	635
Totals	45,547	12,614	23,398

Votes Cast on the Question: "Shall This City Accept the Provisions of Section Forty-two of Chapter Five Hundred and Fourteen of the Acts of the Year Nineteen Hundred and Nine, as Affected by Chapter Four Hundred and Ninety-four of the Acts of the Year Nineteen Hundred and Eleven, Which Provides That Eight Hours Shall Constitute a Day's Work for City or Town Employees?" City Election, 1914.

Wards.	Yes.	No.	Blanks.
1	2,489	258	768
2	1,324	100	654
3	1,365	98	510
4	1,038	84	379
5	1,125	102	403
6	794	92	615
7	654	63	258
8	1,563	260	646
9	1,561	132	697
10	1,468	436	512
11	1,183	971	529
12	1,614	243	666
13	1,197	109	687
14	2,077	242	910
15	1,892	217	726
16	2,285	317	808
17	2,333	217	942
18	1,427	137	603
19	2,750	278	842
20	5,822	1,213	2,096
21	2,836	655	1,060
22	2,594	453	986
23	3,361	770	1,188
24	3,836	737	1,341
25	2,370	571	912
26	1,290	293	525
Totals	52,248	9,048	20,263

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?" City Election, 1914.

WARD 1.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Yes	138	129	219	218	261	241	376	383	314	2,279
No	74	68	145	110	110	62	149	157	109	984
Blanks	11	11	29	27	31	38	30	49	26	252

WARD 2.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	159	110	161	119	133	170	216	226	1,294
No	56	44	77	53	57	86	88	50	511
Blanks	28	25	26	42	31	31	53	37	273

WARD 3.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	180	188	240	231	230	185	1,254
No	96	84	99	71	104	68	522
Blanks	21	33	34	39	42	28	197

WARD 4.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	187	151	236	149	118	126	967
No	98	64	83	56	54	39	394
Blanks	30	12	32	29	26	11	140

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?"
City Election, 1914.

WARD 5.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	193	250	161	126	195	161	1,086
No	76	112	46	43	78	54	409
Blanks	19	29	31	7	31	18	135

WARD 6.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	56	116	148	110	166	132	169	96	993
No	23	33	36	30	33	54	32	18	259
Blanks	15	44	44	38	34	9	32	33	249

WARD 7.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	65	94	178	108	130	69	644
No	12	32	84	47	44	29	248
Blanks	6	14	15	15	18	15	83

WARD 8.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	267	301	273	343	197	295	1,676
No	29	85	107	90	50	81	442
Blanks	66	40	16	101	65	63	351

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?" City Election, 1914.

WARD 9.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Yes	232	285	137	273	216	242	183	1,568
No	80	78	43	84	102	93	71	551
Blanks	44	42	54	34	28	27	42	271

WARD 10.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Yes	112	114	127	112	78	136	274	302	307	1,562
No	45	64	51	50	32	57	120	117	151	687
Blanks	12	14	13	6	13	23	27	31	28	167

WARD 11.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Yes	209	128	205	222	178	112	186	207	515	1,962
No	63	44	74	106	49	26	43	52	20	477
Blanks	78	31	22	15	13	9	8	7	61	244

WARD 12.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Yes	245	185	144	277	178	291	273	1,593
No	99	114	78	103	70	120	107	691
Blanks	31	20	24	23	38	43	60	239

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?" City Election, 1914.

WARD 13.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	136	111	81	159	158	118	168	178	1,109
No	69	60	64	86	99	85	102	78	643
Blanks	25	34	24	27	34	30	24	43	241

WARD 14.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	204	219	192	230	301	217	242	348	1,953
No	118	144	90	107	132	112	162	158	1,023
Blanks	39	30	28	28	31	19	39	39	253

WARD 15.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	124	246	223	190	264	246	296	220	1,809
No	58	80	94	99	110	115	153	106	815
Blanks	19	29	42	15	34	21	26	25	211

WARD 16.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Yes	166	315	462	314	321	227	372	2,177
No	67	129	178	162	141	200	110	987
Blanks	25	47	38	35	26	22	53	246

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?" City Election, 1914.

WARD 17.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Yes	173	191	223	352	195	172	264	386	271	2,227
No	46	60	89	179	89	60	112	157	116	908
Blanks	28	44	24	35	35	29	51	63	48	357

WARD 18.

	Precincts.						Totals.
	1.	2.	3.	4.	5.	6.	
Yes	216	156	149	232	251	328	1,332
No	95	65	54	94	128	151	587
Blanks	36	33	33	31	51	64	248

WARD 19.

	Precincts.									Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	
Yes	351	155	297	264	176	266	392	446	266	2,613
No	163	88	110	104	94	119	120	99	86	983
Blanks	34	12	37	35	15	41	48	23	29	274

WARD 20.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Yes	293	354	435	260	304	250	260	239	242	357	281	249	317	273	390	285	4,789
No	208	168	263	290	302	259	349	314	228	240	157	264	152	294	83	263	3,834
Blanks	34	25	23	29	45	23	24	22	27	15	46	17	32	33	84	29	508

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?" City Election, 1914.

WARD 21.

	Precincts.												Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	
Yes	213	234	247	221	254	230	232	273	233	221	333	191	2,882
No	134	95	107	125	125	164	120	129	98	92	103	74	1,366
Blanks	28	21	25	35	24	23	29	31	19	20	34	14	303

WARD 22.

	Precincts.								Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	
Yes	492	349	224	456	349	230	219	360	2,679
No	168	114	87	173	118	139	155	100	1,054
Blanks	45	67	27	32	27	44	19	39	300

WARD 23.

	Precincts.														Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	
Yes	239	348	261	336	228	79	162	73	180	106	99	87	150	154	2,502
No	115	159	128	159	131	123	225	237	138	246	255	239	209	202	2,566
Blanks	21	44	40	27	19	13	10	21	14	10	10	5	7	10	251

WARD 24.

	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Yes	159	158	218	153	267	161	121	195	158	166	168	126	126	210	182	132	2,700
No	182	176	216	146	209	190	98	275	182	174	191	237	173	133	168	158	2,908
Blanks	24	21	20	17	17	19	16	29	22	16	17	14	14	16	24	20	306

Votes Cast on the Question: "Shall Licenses be Granted for the Sale of Intoxicating Liquors in this City?"
City Election, 1914.

WARD 25.

	Precincts.										Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
Yes	93	130	110	183	179	238	257	251	219	206	1,866
No	182	234	208	131	269	164	165	142	146	149	1,790
Blanks	9	15	12	17	16	29	31	23	27	18	197

WARD 26.

	Precincts.							Totals.
	1.	2.	3.	4.	5.	6.	7.	
Yes	113	93	119	86	136	104	177	828
No	145	177	242	241	94	183	118	1,200
Blanks	16	3	10	9	16	14	12	80

Totals for city.	Yes	48,344
	No	26,839
	Blanks	6,376

Number of Men Registered Who Voted

(AS BY PRECINCT OFFICERS' RETURNS OF NAMES CHECKED ON VOTING LISTS),

City Election, 1914.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	223	208	393	355	402	341	555	589	449	....	....	....	....	....	....	....	3,515
2	243	179	264	214	221	287	357	313	....	....	....	....	....	....	....	....	2,078
3	297	305	373	341	376	281	....	....	....	....	....	....	....	....	....	....	1,973
4	315	227	351	234	198	176	....	....	....	....	....	....	....	....	....	....	1,501
5	288	391	238	176	304	233	....	....	....	....	....	....	....	....	....	....	1,630
6	94	193	228	178	233	195	233	147	....	....	....	....	....	....	....	....	1,501
7	83	140	277	170	192	113	....	....	....	....	....	....	....	....	....	....	975
8	362	426	396	534	312	439	....	....	....	....	....	....	....	....	....	....	2,469
9	356	405	234	391	346	362	296	....	....	....	....	....	....	....	....	....	2,390
10	169	192	191	168	123	216	421	450	486	....	....	....	....	....	....	....	2,416
11	350	203	301	343	240	147	237	266	596	....	....	....	....	....	....	....	2,683
12	375	319	246	403	286	454	440	....	....	....	....	....	....	....	....	....	2,523
13	230	205	169	272	291	233	294	299	....	....	....	....	....	....	....	....	1,993
14	361	393	310	365	464	348	443	545	....	....	....	....	....	....	....	....	3,229
15	201	355	359	304	408	382	475	351	....	....	....	....	....	....	....	....	2,835
16	258	491	678	511	488	449	535	....	....	....	....	....	....	....	....	....	3,410
17	247	295	336	566	319	261	427	606	435	....	....	....	....	....	....	....	3,492
18	347	254	236	357	430	543	....	....	....	....	....	....	....	....	....	....	2,167
19	548	255	444	403	285	426	560	568	381	....	....	....	....	....	....	....	3,870
20	535	547	721	579	651	532	633	575	497	612	484	530	501	600	557	577	9,131
21	375	350	379	381	403	417	381	433	350	333	470	279	....	....	....	....	4,551
22	705	530	338	661	494	413	393	499	....	....	....	....	....	....	....	....	4,033
23	375	551	429	522	378	215	397	331	332	362	364	331	366	366	....	....	5,319
24	365	355	454	316	493	370	235	499	362	356	376	377	313	359	374	310	5,914
25	284	379	330	331	464	431	453	416	392	373	....	....	....	....	....	....	3,853
26	274	273	371	336	246	301	307	....	....	....	....	....	....	....	....	....	2,108
Total																	81,559

Proportion of men registered who voted, 74 per cent.

Number of Women Registered Who Voted for School Committee

(AS BY PRECINCT OFFICERS' RETURNS OF NAMES CHECKED ON VOTING LISTS),

City Election, 1914.

Wards.	Precincts.																Totals.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
1	13	22	30	12	9	5	4	4	5	....	....	....	....	....	....	....	104
2	....	4	4	2	1	9	2	6	....	....	....	....	....	....	....	....	28
3	9	5	13	23	13	9	....	....	....	....	....	....	....	....	....	....	72
4	2	3	11	9	2	7	....	....	....	....	....	....	....	....	....	....	34
5	6	16	7	4	5	4	....	....	....	....	....	....	....	....	....	....	42
6	....	4	4	....	1	5	2	3	....	....	....	....	....	....	....	....	19
7	2	5	9	1	2	4	....	....	....	....	....	....	....	....	....	....	23
8	....	....	9	5	2	13	....	....	....	....	....	....	....	....	....	....	29
9	1	5	1	3	5	8	4	....	....	....	....	....	....	....	....	....	27
10	2	9	12	5	5	3	33	24	88	....	....	....	....	....	....	....	181
11	32	1	36	98	84	49	59	84	72	....	....	....	....	....	....	....	515
12	22	32	7	7	11	4	14	....	....	....	....	....	....	....	....	....	97
13	1	1	3	1	4	4	4	2	....	....	....	....	....	....	....	....	20
14	10	2	12	13	26	15	17	27	....	....	....	....	....	....	....	....	122
15	....	6	12	19	22	25	13	9	....	....	....	....	....	....	....	....	106
16	2	7	10	10	19	34	17	....	....	....	....	....	....	....	....	....	99
17	2	2	16	33	3	1	5	....	11	....	....	....	....	....	....	....	73
18	5	1	4	4	5	16	....	....	....	....	....	....	....	....	....	....	35
19	7	5	13	9	13	11	16	8	4	....	....	....	....	....	....	....	86
20	22	13	22	22	11	5	21	58	13	31	18	31	17	13	10	20	327
21	26	10	15	27	26	27	8	44	40	6	25	22	....	....	....	....	276
22	30	7	3	22	9	37	57	24	....	....	....	....	....	....	....	....	189
23	48	8	8	17	3	9	6	38	3	41	15	25	9	12	....	....	242
24	7	10	6	11	18	8	4	10	21	23	10	21	4	3	6	4	166
25	5	22	4	3	27	11	34	23	8	8	....	....	....	....	....	....	145
26	3	3	5	5	....	10	3	....	....	....	....	....	....	....	....	....	29
Total																	3,086

Proportion of women registered who voted for School Committee, 31 per cent.

Inventory of Property Belonging to the Election Department.

29 Voting booths, made of corrugated steel, built in 1897 and 1898, 8 of which are stored on lot on D street, South Boston; 9 on lot on Ritchie street, Roxbury; 6 on lot at Public Works Department yard, East Eagle street, East Boston; 1 at South Street yard, Jamaica Plain, and 5 on various leased lots.

49 Wooden voting booths, built in 1898, 1901, 1903 and 1905 as permanent structures, 17 of which are stored on lot at D street; 18 on lot at Ritchie street; 1 in school yard at Tileston street, Dorchester; 1 at Reservoir lot, East Boston; 1 at Public Works Department yard, Chestnut Hill avenue, Ward 25, and 11 on various leased lots.

33 Wooden booths, known as "knock-down" booths, 1 of which is located in Adams School yard, Dorchester; the remainder on various leased lots.

To each booth belong railings and voting compartments, tables, chairs, stove and other necessary furnishings and voting paraphernalia. The department now owns 2,500 chairs, 750 tables, 530 voting compartments and 1,090 wooden horses for the same, 247 stools for ballot boxes, 198 counting boards, 112 stoves, 1,370 leatheroid boxes, canvas envelopes, and the required lamps, coal hods, shovels, pokers, coal barrels and other minor equipment for voting booths, also voting compartments received from Hyde Park.

185 Federal ballot boxes, used at elections.
25 United States ballot boxes, used at primaries and elections and as "extras."
25 Standard ballot boxes, formerly used at caucuses, and now used as "extras" at primaries and elections.
29 Acme ballot boxes, as "extras."
9 Gravity ballot boxes.
4 Improved Federal ballot boxes.
3 Hub ballot boxes.
20 Perfection ballot boxes.
1 Ideal ballot box, from Hyde Park.
2 Dean ballot machines.

Two hundred and twenty-nine of the above ballot boxes are kept at 100 Summer street, the remainder at the storehouse in South Boston, where are also 235 old ballot boxes not answering the present requirements of the law, but placed at each polling place at elections for temporary use in case of emergency; also 75 revolving boxes used for registration purposes.

Office furniture at 100 Summer street, used in the offices of the department, consisting of 9 roll-top desks, 8 swivel chairs for same and 29 smaller swivel chairs, 2 library tables and 8 oak armchairs, 2 atlas cases, 5 card index cabinets, 2 roll-front document cases, bookcases and books, 3 coat racks, 4 long tables, 3 counters, 2 office settees, 1 typewriting table, 1 table desk, 7 small tables, 4 clocks, 3 typewriting machines, 1 adding machine, stationery and required minor furnishings and fixtures for office purposes; 1 metal frame rack at vault, 88 Summer street; 1 card index at South Boston storehouse.

[Document 13 — 1914.]

ANNUAL REPORT

OF THE

FIRE DEPARTMENT

FOR THE YEAR 1913–14.

Boston, 2 February, 1914.

Hon. James M. Curley,
Mayor of the City of Boston:

Dear Sir,— In accordance with section 24, Revised Ordinances, 1898, City of Boston, I have the honor to submit herewith report of this department for the year, 1 February, 1913, to 1 February, 1914.

Appended are reports of the Chief of Department, heads of the different branches and boards; tables giving in detail the organization, work and cost of the branches; fire statistics for the year; location and valuation of department buildings; valuation of property in charge of the department; description of apparatus; changes in personnel, miscellaneous statistics, and treasurer's report of the Boston Firemen's Relief Fund.

Finances.

The cost of maintenance, including all branches, was $1,924,913.84, an increase over 1912–13 of $198,797.31.

In round figures this increase was accounted for as follows, of which the following was unavoidable, because of increase in department strength of three additional companies, and of other items below:

Increases in pay, and pay of additional men	$106,000 00	
Increase in pensions	12,500 00	
Increased cost of fuel	4,000 00	
Increased amount of hose purchased	3,000 00	
Increased amount of supplies purchased	3,000 00	
Increased amount of furniture and bedding	3,000 00	
Electric lighting	1,200 00	
		$132,700 00

Other Increases.

Fire Alarm Branch	$47,000 00	
Rebuilding station, Ladder 24	8,000 00	
Installation of thirteen shower baths and inside and outside painting of thirty-six stations	13,000 00	
Purchase of new apparatus	17,000 00	
Sundries	1,800 00	
		86,800 00
Total increases		$219,500 00

Less decreases in the following items:

Hay, grain, straw, etc.	$12,000 00	
Purchase and shoeing of horses	1,500 00	
Materials and hardware used in construction	4,500 00	
Rent	2,700 00	
Total decreases		20,700 00
Balance net increase for the year		$198,800 00

The expenditures for permanent improvements under special appropriation was	$72,340 27
The total amount expended for maintenance and permanent improvements	$1,997,254 11

Strength of Department.

There are 988 permanent men assigned to duty in the fire fighting force as compared with 961 in 1913, an increase of 27.

During the year there have been 21 retirements for age and disability.

There are 116 employees in all other branches, the same as last year.

The total number of men employed is 1,104.

New Division.

The city has been divided into three divisions instead of two as formerly. This should have been done at the time Hyde Park was annexed. Formerly the deputy of the second division had to cover from Park square (in the heart of the city) to Readville, in one direction, and from Neponset to Newton and Watertown, in another — ten miles one way and eight miles the other.

Abolition of Marine District.

The marine district has been abolished and the boats attached to the different land districts, thus saving the salary of a district chief without impairing the efficiency of the department.

Inspections.

There have been 20,780 inspections of schoolhouses, theatres, motion picture houses, buildings, etc.

There have been issued 2,768 permits for fires in the open air, blasting, storage and transportation of dynamite, storage, sale and discharge of fireworks, under authority given by statute, ordinance or delegated by the district police.

There have been 500 inspections for gasolene licenses and for permits to build garages.

Administration.

Systems of Accounting.

A new system of accounting has been installed in the Construction and Repair Branch, and is in process of installation in the Fire Alarm Branch and the office of the commissioner, under the direction of the City Auditor, in accordance with the law.

Equipment Book.

A book has been compiled by Lieut. T. W. Roose, with the assistance of many of the officers of the department, which describes the equipment of a steam fire engine, hose wagon, city service ladder truck, aerial ladder truck, chemical engine, water tower and fire station. This will shortly be issued.

So far as I am informed, Boston will be the first city to compile such a book for the instruction of its members. It is a long step toward simplicity, standardization and unity of action in the science of fire extinguishment.

Consolidation of Orders.

Many orders issued to the department in past years have been consolidated, eliminating conflicting orders, thus gathering together all the information on important subjects, such as telephone instructions, regulation regarding sickness and injury, responding and covering regulations, under one head.

Vacations.

A uniform method of drawing vacations was instituted this year which gives to all members of the department an equal opportunity in the matter of selection of vacations.

Explosives Permits.

All applications for permits will be hereafter made through headquarters, instead of through the headquarters of the different district chiefs. This makes for efficiency and convenience of the business interests.

Forms.

The different forms issued by the department have been revised and simplified, thereby saving a lot of useless writing.

New Charlestown Station.

Land has been purchased for the new Charlestown station at the corner of Park and Joiner streets.

Building Limits.

The recommendation made in the report last year to extend the building limits was accepted by the City Council and the Mayor, and the building limits correspondingly extended.

CIVIL SERVICE.

I reiterate my opinion of last year that the extension to this department by the Civil Service Commission of promotion only after competitive examination is the fairest and most efficient method that can be devised.

FIRE EXTINGUISHING BRANCH.

I would refer you to the report of the Chief of Department, herewith appended, for various details connected with this branch of the department, such as the purchase of new and improvement of old apparatus, repairs and changes in fire stations, establishment of new companies, inspection and test of apparatus and equipment, building inspection, and schools of drill and instruction.

I would call your attention to the recommendations made by the Chief of Department, all of which have my approval, particularly those relating to the new station at Readville, and separate rooms for the officers in the different stations, and new motor apparatus.

CONSTRUCTION AND SUPPLY BRANCH.

I would refer you to the report of the Superintendent of Construction and Supplies for details of the work connected with this branch.

During the year $64,896 has been expended and $41,847 contracted for the purchase of motor apparatus.

There are now in service, or contracted for, seven motor-driven combination chemical and hose wagons; four motor-driven city service hook and ladder trucks; two motor-driven pumping engines; two motor-driven tractors for steam fire engines; one motor-driven aerial ladder truck; twenty-eight chiefs' cars, and one motor-driven emergency wagon.

Many steps have been taken looking toward the standardization of the different apparatus in the department. The chiefs' cars and the motor apparatus have been standardized.

Acetylene searchlights for use at fires have been purchased and put in service.

A reserve steam engine has been purchased.

The two steam propellers have been equipped with rubber tires, adding 80 per cent to their mobility and their speed.

During the coming year boilers of four engines should be renewed, at an approximate cost of $7,000.

Veterinary Branch.

I would refer you to the report of the Veterinarian for details of the work connected with this branch.

Paddocks have been built for sick horses that are convalescing, and new sheds have been put up to house horses sick with contagious diseases and the ambulance wagon.

Medical Examiner's Branch.

I would refer you to the report of the Medical Examiner for details of the work connected with this branch.

Board on Gasolene Licenses.

I would refer you to the report of the Board on gasolene licenses for details of the work connected with this branch. Upon request of the Street Commissioners, this department approves of the licensing of the storage of gasolene. Heretofore these approvals had been made by the district chiefs. This was very unsatisfactory. The business interests complained that fifteen district chiefs all had different ideas, and that a man might have his license approved in one district and under the same conditions disapproved in the next. At the request of the business interests, in order to obviate this, a Central Board was organized which passes upon all gasolene licenses, thus insuring uniformity throughout the city. They have been in existence only about ten months, but have established a system of regulations controlling this hazardous business which is not surpassed by any city in the country.

In this connection the figures of losses in Boston from fires in garages are very interesting.

The average loss in 1908 and 1909 and 1910 was	$296,000
The loss during the last ten months, or since the organization of this Board, was . .	$45,000
Which is at the rate of only	$54,000 a year

Fire Alarm Branch.

I would refer you to the report of the Superintendent of the Fire Alarm Branch for details of the work connected with this branch. The recommendations which he makes have my approval, particularly that with

respect to the installation of an interchangeable cable system, which was recommended last year.

During the past two years there have been more improvements made in the Fire Alarm Branch of this department than during the preceding five years.

One hundred twenty-one fire alarm boxes have been installed on streets in the past two years, as against forty-six in the preceding eight years.

Fifteen thousand feet of underground ducts have been laid in the last two years, as against 11,200 feet in the preceding six years.

One hundred forty thousand feet of cable have been laid, as against 132,000 feet in the preceding six years.

Three hundred thirteen miles of conductor cable have been laid in the last two years, as against 283 in the preceding five years.

One hundred twenty-two gas lanterns over fire alarm boxes have been replaced by electric lamps. These lights can be seen much further at night and are of some service also in lighting the streets.

There were 420 less alarms in 1913 than in 1912.

FIRE PREVENTION.

The science of fire prevention is the most important question to-day confronting fire departments. The greatest preventable loss in our city is the fire loss. Last year our loss was $3,225,000, 80 per cent of which was preventable. This represents the property loss alone; the loss of life was forty-one human beings, and the loss from interruption to business, men thrown out of work, etc., was easily $1,000,000. It seems incredible to me, as a business man, that the business interests of the city do not rise *en masse* and demand the simple remedies which the law could easily give them. For not only would this tremendous loss be cut down, but with the loss reduced insurance rates must be reduced and Fire Department costs reduced.

Europe shows what can be done in the matter of fire prevention. Boston's fire loss is ten times greater than that of a dozen leading cities of Europe. Glasgow is a city with the same population as Boston, viz., 735,000.

Glasgow's fire loss in 1913 was $375,000.

Boston's fire loss in 1913 was $3,225,000.

Glasgow had 789 fires — Boston had 4,104.

The Glasgow Fire Department cost $150,000.

The Boston Fire Department cost $1,924,000.

These figures demonstrate the immense saving that could be made by the passage of proper fire prevention laws.

This preventable loss is due to two causes:

1. The lack of enforcement of existing statutes, ordinances and regulations with respect to fire hazards, owing to the unscientific scattering of authority in these matters through different boards, bureaus and departments, instead of centralizing all of it in one department.

2. The inadequacy of the laws with respect to the material, construction, use and occupancy of buildings.

The remedy is simple:

1. Centralize all the authority under the statutes or ordinances with respect to danger or hazard from fire due to use and occupancy of buildings under one department created for this purpose only, with power to delegate their authority to local heads of Fire Departments.

2. Improve the laws with respect to the construction, alteration and maintenance of buildings.

With these laws on the statute books, Boston's fire loss would be reduced two-thirds at the end of ten years and her Fire Department cost cut in halves.

Specifically I would submit the following recommendations:

Construction, Alteration and Maintenance of Buildings.

1. Within the building limits a section should be set off where, in the future, only construction of the first class should be allowed. This section should be bounded as follows:

Starting at the intersection of Berkeley and Boylston streets, easterly through Boylston street on both sides, to Tremont street, to Park street, to Beacon street, to Bowdoin street, to Ashburton place, to Somerset street, to Pemberton square all sides, to Cornhill, to Adams square, to Exchange street both sides, to State street both sides, to the waterfront, thence southeasterly along the waterfront to the easterly extension of Kneeland street, to Eliot street, to Columbus avenue both sides, to Berkeley street both sides, to Boylston street, the point of beginning.

Scattered through this section are already standing many first-class buildings, and it would seem that the city as a whole would derive much benefit without working any great hardship on the individual.

2. That no more wooden roofs be allowed to be built anywhere in the city.

3. That in all dwellings housing more than one family all construction below the first floor be fireproof.

4. That in all tenement houses there be no connection between the first floor and basement.

5. That all buildings of five stories or more in height be of fireproof construction.

6. That fire escapes run to roofs when so ordered by the Central Department.

7. That all window openings to fire escapes be cut down to the level of the floor.

8. That all signs hereafter erected on buildings be subject to approval by this Central Department.

9. That in buildings of second and third class construction no horses be allowed to be kept above the first floor unless there are two means of egress, or unless the building is equipped with automatic sprinklers.

10. That no part of any third-class building be allowed nearer than 12 feet to the nearest part of any other third-class building.

11. No buildings of any kind should be allowed nearer than 10 feet of each other, unless all openings in walls within 10 feet of another wall are protected with wired glass, metal frames and sashes.

12. That automatic sprinklers be required by this Central Department in all buildings in the city used for manufacturing or business purposes in which the manufacture, trade or business may be dangerous to the public safety or the safety of the persons employed or living therein as a fire menace.

13. Equip all stairways and other interior vertical openings in second and third class buildings more than three stories in height, except those housing three families or less, with interior automatic sprinklers, as this Central Department may prescribe.

14. Equip all basements of buildings in the city with interior automatic sprinklers or with such dry pipes with outside connections as this Central Department may prescribe.

Use and Occupancy of Buildings.

1. That the Fire Commissioner be a member of the Board of Appeal.

2. That the School Committee be required to provide a course for the study of fire prevention in the schools, for fifteen minutes each week. This is done in several cities.

3. That the sale of stove polish containing benzine, gasolene, naphtha or inflammable fluids be prohibited.

4. That where chimney fires occur, owing to defective chimneys, the owners of buildings be fined a reasonable amount, and that amount be turned into the Firemen's Relief Fund.

5. That the causing of fire through carelessness be made a misdemeanor and punished as such.

6. That every theatre be required to have a fire alarm box on the stage.

7. All buildings, other than single dwelling houses, should be equipped with gas shut-offs, either automatic, or manual that can be operated from the outside.

8. That the use of any but safety matches be prohibited.

If the Metropolitan Fire Prevention Commission Bill now before the Legislature does not pass, I would recommend that the following powers be given the Fire Commissioner by law:

(*a.*) To inspect all building plans.

(*b.*) To cause obstacles which may interfere with means of exit to be removed from floors, hallways, stairs, fire escapes, etc.

(*c.*) To require and regulate fire drills in theatres, public places of amusement and public and private schools.

(*d.*) To require proper safeguards to be placed on roof skylights.

(*e.*) To regulate the accumulation and require the removal of all combustible rubbish, etc.

(*f.*) To regulate the use of salamander stoves.

(*g.*) To regulate the storage of combustible articles, other than those used for domestic purposes.

(*h.*) To prohibit or regulate the setting or burning of fires out of doors.

Finally, the power to cause to be made public all violations of fire prevention laws by posting placards on buildings or premises and by publishing in the daily newspapers the names of the owners and specifying the buildings in which the violations occur.

RECOMMENDATIONS.

Assuming the finances of the city will allow, I make the following recommendations:

To build a new fire station in Charlestown on the site recently purchased. Plans and specifications for this have already been drawn and paid for by the city. Under their plans a motor engine and a motor chemical were to be installed and sufficient room was allowed for an aerial ladder, which will be needed at this location in the near future.

The station of Chemical 3 on Winthrop street could be sold and the proceeds applied to the new station.

This would be a far better business proposition than the rebuilding of Chemical 3's station. Rebuilding an old house is always an expensive undertaking, the cost of upkeep would be high, and Winthrop street is so narrow that an aerial ladder could not get in or out of the station there.

READVILLE.

I recommend the appropriation of $25,000 to build a new station in Readville. The New York, New Haven & Hartford Railroad will furnish the land at a nominal rent.

ISOLATED FIRE ALARM HEADQUARTERS.

I would again call your attention to the hazardous location of the fire alarm office and recommend that new quarters be erected of fireproof construction and in an isolated location. In this connection, in the interests of efficiency and economy, I would recommend that careful consideration be given to the subject of placing the fire alarm headquarters in the new building to be designed for the high pressure pumping plant. If built in conjunction with the high pressure station, it would mean a saving to the city of $50,000 to $75,000 over what they would cost if built separately. I estimate the cost for the fire alarm headquarters to be $225,000.

If the finances of the city will not allow this to be done, I strongly recommend that very little money be spent on the present headquarters toward fireproofing it. The danger from the present headquarters is the potential conflagration hazard and no amount of money spent on the present building would render it safe in case of a conflagration.

This matter of isolated fire headquarters also has been recommended by the National Board of Fire Underwriters and a special study of the situation was made by a Committee on Metropolitan Affairs of the Chamber of Commerce. They indorse my position in the matter and this indorsement received the approval of the Board of Directors of the Chamber of Commerce.

Fire Alarm Underground Construction.

I would recommend a special appropriation of $30,000 to establish an independent interchangeable underground cable system in the city.

Cooperation of the Departments.

I would recommend a closer cooperation between the Building and Fire Departments and the Board of Health.

I believe that a copy of the inspection report of each department should be sent to each of the other two departments so that they might act on any deficiency that might come within their jurisdiction, the whole city thereby getting the benefit of the inspection of each department, instead of requiring three inspections for possibly the same building.

An example of the cooperation of three departments is that of the Street Commissioners, Building Department and Fire Department in the matter of permits for garages and licenses to store gasolene. Heretofore the citizens had to go to the Building Department to obtain a permit to build a garage. After the garage was built he had to go to the Street Commissioners to get a license to keep gasolene in the building, with the result that while he might conform to the law with respect to the construction of the building, it would be found that after his building was finished the keeping of gasolene would be a menace to surrounding buildings. This has now been all done away with, and when the citizen gets his permit or his license he knows that he has then done all that will be required of him by any city department.

Motor Apparatus.

I would recommend a special appropriation of $300,000 for motor apparatus, to be purchased in accordance with the recommendations of the chief of department; $100,000 of this amount to be expended this year, and $200,000 to be expended next year.

Charity and Benefit Funds of the Fire Department.

I find that there are many different charitable and benefit funds from which injured and sick firemen draw money. These are now in the hands of different boards of trustees. I would strongly recommend the passage of the necessary legislation to put all the charitable funds in such hands as they may now be, in the hands of the Board of Trustees of the Boston Firemen's Relief Fund, so that all money will go into one source and be paid out from that source.

Winding, Lighting and Repairing Clocks.

I would again renew my recommendation that the expense and labor of winding, lighting and repairing clocks of the city be transferred to some other department. It not only takes firemen away from their duty, but adds to the expense of fire fighting. This is unfair, and when the figures go out to the country it makes the cost higher in comparison with the other cities. It is not any part of a fireman's business to wind, light and repair clocks.

One-way Streets.

I would again renew my recommendation that Mason street and Howard street be made one-way streets for the better efficiency of the fire companies stationed in or near those streets.

Duplication in Names of Streets.

I would again renew my recommendation that the names of streets be changed so that there would be no two streets with the same name in the city. The increased number of notifications of fire to this department by means of the telephone and the confusion that arises in locating the fire due to duplication in the names of streets calls for these changes.

Transfer of Parker Hill Appropriation.

I would recommend that the appropriation of approximately $15,000 for a fire station on Parker Hill be transferred to the appropriation for motor apparatus and that amount of money be used in equipping Engine 42 and Engine 14 with tractors and motorizing Ladder 26. A tractor has already been ordered for Engine 37.

In conclusion, I desire to express my appreciation for the hearty cooperation of the other departments of this city with the Fire Department, especially the Public Works Department, the Police Department, the Building Department, the Wire Department and the Street Commissioners. I desire also to express my appreciation to the Boston Board of Fire Underwriters, with whom my relations have been most cordial.

Yours very respectfully,

Charles H. Cole,
Fire Commissioner.

REPORT OF CHIEF OF THE DEPARTMENT.

FROM: THE CHIEF OF THE DEPARTMENT, BOSTON. 2 FEBRUARY, 1914.
TO: THE FIRE COMMISSIONER:
SUBJECT: ANNUAL REPORT.

The following is the report of the Fire Department for the year ending January 31, 1914.

During the calendar year the department has responded to 4,824 alarms. The fire loss was $3,225,000, exclusive of the loss of the steamer "Templemore," which was $1,025,000.

ADDITIONS AND CHANGES.

February 24, 1913, a gasolene combination chemical engine and ladder truck was installed in the station at Oak square and a new company known as Ladder Company 31 was organized to man this apparatus.

March 5, 1913, a gasolene combination chemical engine and ladder truck was installed in the quarters of Engine Company 42. Chemical Company 5 was temporarily disbanded and a new company known as Ladder Company 30 was organized to man this apparatus.

April 18, 1913, a gasolene combination chemical engine and hose wagon was placed in service with Chemical Company 11, replacing the horse-drawn apparatus.

May 14, 1913, a gasolene combination chemical engine and hose wagon was installed in the quarters of Ladder Company 23 and a company known as Chemical Company 5 was organized to man this apparatus.

December 10, 1913, a gasolene combination chemical engine and ladder truck was placed in service with Ladder Company 21, replacing the horse-drawn apparatus.

The steam cars used by the Chief of Department and the deputy chiefs of Divisions 1 and 2 were replaced by gasolene runabouts.

The acting Deputy Chief of Division 3 and the district chiefs of Districts 1, 9, 10, 11, 12 and 14 have been furnished with gasolene runabouts.

Engines 35 and 38, self-propelling machines, were equipped with rubber tires, replacing the steel spur tires, adding 80 per cent to their efficiency.

Water Towers 1, 2 and 3 were equipped with rubber tires. Every piece of apparatus in the department is now equipped with rubber tires.

Turret nozzles were placed on seven hose wagons, making a total of thirty-seven now in service, leaving only ten hose wagons to equip.

Ladder House 24 was remodeled and a captain was assigned to this company and its numerical strength increased.

A new heating plant was installed in the quarters of Chemical Company 8.

A new heating plant was installed in the quarters of Engine Company 16.

November 14, 1913, the city was divided into three divisions for fire fighting purposes.

A district chief was assigned to the Hyde Park district.

A motor-driven 85-foot aerial truck has been ordered for service in the quarters of Ladder Company 4, replacing the horse-drawn apparatus now in service with that company.

A gasolene combination pumping engine and hose wagon has been ordered for service in the quarters of Engine Company 11, replacing the horse-drawn apparatus now in service with that company. This is for the better protection of the Orient Heights section of East Boston.

A gasolene combination pumping engine and hose wagon has been ordered and should be installed in the Oak Square station and a company organized to man this apparatus, thus replacing the motor-driven ladder truck now in service with Ladder Company 31 at that station, which should be transferred to the quarters of Engine Company 41, with the company to man same. This would furnish truck service in the Allston district, which, on account of the number and nature of the new buildings lately erected, is much needed. Chemical Engine Company 6 should be disbanded. Two tractors have been ordered and should be applied to the apparatus in the quarters of Engine Companies 10 and 37, replacing the horses in those companies. This is for the better protection of Parker Hill and to have more efficient service in the hill section of the West End, also adding

celerity in the response of Engine Companies 10 and 37 to alarms of fire in Brighton.

Two gasolene combination chemical engines and hose wagons have been ordered and I recommend that one be installed in the quarters of Engine Company 48 to replace the horse-drawn apparatus now in service with Chemical Company 14, and one in the quarters of Engine Company 10, replacing the horse-drawn hose wagon now in service with that company.

BUILDINGS.

A large proportion of the stations occupied by this department were erected years ago and consequently are lacking in modern requisites and, moreover, require constant attention to keep them in anything like good order.

The exterior wood and metal work of thirty-six houses have been painted since the last report, and it is planned to care for a similar number the coming year.

The interiors are in good condition as regards cleanliness.

Shower baths have been installed in eleven houses. In four houses separate rooms have been built for lieutenants.

APPARATUS AND EQUIPMENT.

The annual inspection and test of apparatus and equipment, including hose, was made and defects repaired to bring everything up to the proper standard of efficiency.

BUILDING INSPECTION.

Theatres, motion picture houses and all places of public assembly in this city were inspected by this department for either a new or renewal of license.

A weekly inspection and report was made of theatres and motion picture houses.

Inspections were made and reports submitted weekly of buildings which were visited, and when conditions considered a menace were found the officials under whose supervision they came were promptly notified.

A monthly inspection of all fire appliances in schools, libraries and other public buildings was made and conditions reported.

On request signs erected on roofs were inspected and reported on.

A member of this department was specially detailed to safeguard the transportation of explosives.

Numerous inspections of reported hazardous conditions were made by request.

In order to secure a uniform standard throughout the city, a Board consisting of three officers of this department was organized to pass on all applications to store gasolene.

Drills.

During the year all companies have held weekly drills and all men coming into the department have passed through the regular drill school.

During the year thirteen men have successfully passed the school of instruction for engineers.

During the year fifteen men have received instruction in the department automobile school.

Mutual Aid.

The cities and towns adjacent to our city have shown the usual fine spirit of cooperation that has always existed.

The system of responding to border boxes has been extended to Newton.

Fire Hazard and Prevention.

The same well known hazards still exist and remedial legislation is necessary if the enormous pecuniary loss is to be curtailed.

Officers from this department were detailed to address different organizations during the year on the result of carelessness and the causes of fires.

Civil Service.

Promotions have been made from the list in order.

I reiterate my recommendation that it would be a great help to this department to have the appointees equipped with sufficient knowledge to operate motor-driven apparatus, thus releasing the City of Boston from the expense of maintaining an automobile school and what is more important would keep more men in quarters ready for fire duty.

HYDRANTS.

The following is the number and type of hydrants in use for fire service 31 January, 1914:

Ordinary post	2,976
Boston post	2,926
Lowry	1,842
Boston Lowry	733
Boston	207
Chapman post	164
Ludlow post	9
Coffin post	1
Total	8,858

RECOMMENDATIONS.

In my last annual report I made exhaustive recommendations, the carrying out of which will, in my opinion, bring this department up to a more modern standard and will provide for a long way into the future.

Many of them have been carried out and in this report I reiterate my request for those items remaining that I think are absolutely necessary to make this department as efficient as our citizens expect.

FIRE STATIONS.

The present quarters of Hose Company 49 are absolutely unfitted for the purpose and a site should be secured in the Readville section of Hyde Park, and a house built to accommodate this company.

An alternative would be to purchase a gasolene combination hose wagon and chemical engine and locate it in the quarters of Engine Company 48, Hyde Park.

The present quarters of Hose Company 49 could then be abandoned and the company transferred to man this apparatus, which would replace the horse-drawn apparatus. This would be a measure of economy.

A new station should be built in Charlestown for an engine company and if possible an aerial truck should be located in the same quarters.

The building formerly occupied by the Municipal Court, which has been turned over to the Fire Department, should be remodeled at once for Ladder Company 5.

A new building on the same site for Engine Company 26–35. These quarters are wholly inadequate for the

number of men housed there. New offices for the Chief of Department should be included in this plan.

The men of Engine Company 4, Chemical Company 1 and Water Tower Company 1 are in cramped quarters as at present housed, and if feasible more room should be secured in the same building.

The present site of Engine Company 17 and Ladder 7 should be disposed of and a new site secured and a station built for these companies, or a new house built on the same site.

A new station is needed to replace the present quarters of Engine Company 8.

The recommendations made in the last annual report for the substitution of shower baths for bath tubs have been carried out and I hope that this necessary change for the comfort and efficiency of the men will continue to be made as far as financial conditions will permit.

I would also recommend that where possible the work of providing separate rooms for all officers be continued.

Apparatus.

Engines.

A gasolene combination pumping engine and hose wagon to have a pump capacity of at least 700 gallons per minute for the proposed station in Readville.

A tractor-drawn steam fire engine with a pump capacity of at least 1,000 gallons per minute for the new station recommended in Charlestown. This apparatus will replace Chemical Engine 3.

Tractors should be applied to the horse-drawn steam fire engines in the quarters of Engine Companies 20, 41 and 45.

Also gasolene combination pumping engines and hose wagons with a pump capacity of at least 700 gallons per minute to replace the present horse-drawn steam fire engines in the quarters of Engine Companies 2, 19, 30, 32, 34 and 42.

Chemical and Hose Wagon Combinations.

Gasolene combination chemical and hose wagons to replace the present horse-drawn hose wagons in the quarters of Engine Companies 5, 16, 17, 20, 28, 41, 45, 46 and 48.

A motor-driven high pressure hose wagon for the engine company recommended in Charlestown.

Chemical Engines.

The horse-drawn chemical engines at present located in the quarters of Chemical Companies 1, 2, 4, 7, 8, 9, 10, 12 and 14, to be replaced by motor-driven chemical engines with two tanks each, of at least 80 gallons capacity.

Ladder Trucks.

An 85-foot aerial truck, motor driven, to replace the horse-drawn truck in the quarters of Ladder Company 12.

An 85-foot aerial truck, motor driven, to replace the horse-drawn truck now in service with Ladder Company 11.

Motor-driven combination ladder trucks and chemical engines to replace the horse-drawn trucks in the quarters of Ladder Companies 6, 7, 10, 16, 19, 20, 23, 24, 25, 26, 27 and 28.

Tractors are recommended to be applied to the present horse-drawn trucks in the quarters of Ladder Companies 14 and 15.

Water Towers.

As a measure of economy the present horse-drawn Water Towers 1, 2 and 3 should have tractors.

Miscellaneous.

Automobiles are now in the hands of the department which will fit out every district chief.

It would be a great advance in efficiency and a measure of economy to have motor-driven wagons to replace the present horse-drawn in service in the fire alarm branch and the repair shop.

Men.

The company recommended for Readville should consist of a lieutenant and six men, as two men are at present assigned to Hose Company 49 which would be disbanded and the men transferred to the new company; this would require the appointment of but five men. The services of the call men attached to this company could be dispensed with.

The engine company recommended for Charlestown to replace Chemical Company 3 would require but seven men, as Chemical Company 3 would be disbanded and the men transferred to this company.

I would recommend that two additional men be assigned to Ladder Company 24.

A lieutenant and two men is all that would be required to man the apparatus recommended for the Oak square station, as Chemical Company 6 would be disbanded and the men transferred to this station.

As soon as the gasolene pumping engine replaces the horse-drawn apparatus in the quarters of Engine Company 11, I recommend that this apparatus be installed in the quarters of Chemical Company 7 and an engine company be organized to man same. This would require twelve men.

An additional man should be assigned to each of the following companies to bring them up to the strength required, viz., Engine Companies 5, 16, 19, 29 and 30.

The men of the department have as always worked with a commendable spirit, and to the other departments, who have always assisted cheerfully when called on, I give my appreciation.

John A. Mullen.

FIRE ALARM BRANCH.

From: The Superintendent of Fire Alarm Branch.

Boston, 12 February, 1914.

To: The Fire Commissioner:

Subject: Annual Report for Year Ending 31 January, 1914.

Improvements in Fire Alarm Office.

The tapper transmitter has been rebuilt by contract with the Frederick Pearce Company of New York, the makers, and is now in first-class condition. A new 20-circuit master key, a new time stamp which automatically records the time alarms are transmitted, one more 4-pen punch register, new relays, with double contacts, on tapper and gong circuits and new portable testing instruments have been put in service. A new multiple motor generator has been installed and a generator for supplying current to the dynamotors has been purchased. Much of the wooden furniture in the office has been replaced by steel.

Improvements in Department Houses.

Punching registers which record the alarms received have been installed in fifteen department stations. Eleven more houses have been equipped with test switches for locating faults on fire alarm circuits. The new house at Oak square has been equipped, and apparatus has been installed on each of the fireboats which provides means of receiving alarms on the boats, thereby eliminating the double patrol. Many changes and additions to the lighting system in the various houses have been made and many of the old mechanical house gongs have been replaced by electric gongs.

Fire Alarm Boxes.

Because of the large increase in the number of fire alarm boxes it became necessary to start a new system of numbering. The city has been divided into sections and the number of each section starts with a particular numeral; for example, in the city proper the numbers start with 1, in Roxbury with 2, in Dorchester with 3, etc.

Until the past year the plain sector box has been used entirely in the system, because of its simplicity and reliability, but because of the impossiblity of properly "interlacing" boxes on different circuits, due to the increase in number, it was found advisable to use the noninterfering succession type of boxes in many locations.

This type of box when pulled causes no interference of alarms and is designed if pulled with another box on same circuit to register the alarm after the first box has stopped. Sixty-three of this type of boxes have been put in service.

There were 78 fire alarm boxes established, of which 38 were placed on lamp-posts, 24 on poles, 5 on schoolhouses, 9 in theatres, 1 in an academy and 1 in a department store. Twenty boxes were removed from poles and re-established on lamp-posts; the locations of 3 boxes were changed; 1 schoolhouse box was removed from the building and placed on a lamp-post and 1 was placed on a pole; 5 boxes were removed from service, and 1 box was re-established.

During the past year a change has been made in the lights over fire alarm boxes; 115 gas lanterns over boxes and 7 on engine houses have been replaced with electric lamps which give much improved lighting service for boxes at night. This work has been done by the Edison Company, and is along the line of substituting the electric lamp for the gas lamp in our streets.

Underground Work.

A contract was made with the Standard Underground Cable Company of Pittsburgh, Penn., to furnish 94,104 feet of lead-covered cable of various sizes and to install 74,191 feet of same. The contract was fulfilled in a satisfactory manner. The remainder of the uncompleted contract of 1912 was completed and 2,404 feet were installed by this department, making a total of 90,053 feet of cable, containing about 200 miles of conductors. Eight thousand and one feet of ducts were laid by Contractor John T. Shea, Jr., 59 lamp-posts were set up and 36 pole connections were made. Eight new test posts were set and 4 were replaced by new ones. Five broken lamp-posts were replaced by new posts and 5 lamp-posts were reset.

LINE CONSTRUCTION.

About 40,450 feet of new wire were used in new work and in replacing old wire and about 125,100 feet of dead wire were removed; about 16,391 feet of aerial cable of various sizes were used and 3 poles were set.

RECOMMENDATIONS.

Outside Construction.

Recommendations made in the last report still apply; although a large amount of cable was installed in the past year there are still many places where the system would be greatly improved by removing overhead wires and substituting underground cables. The cables recommended to relieve the present cables, particularly in the downtown section, should be bought and much of the wire strung on poles must be replaced.

Boxes.

Hyde Park boxes should be replaced by new, up-to-date type, and a few boxes should be bought for localities that are not now properly protected.

Office Equipment.

The machine which transmits gong signals should be thoroughly overhauled. This machine has been in service about twenty years. The woodwork in the dynamo room should be removed and the room fireproofed.

RECOMMENDATIONS.

In General.

More registers should be bought for department houses; more circuits must be made for boxes and tappers; the work of wiring for electric lights in the department houses in Charlestown has been authorized and will be done this year and changes in wiring in other houses are planned; test switches should be installed in houses where there are none at present; a new telephone system should be installed; a small auto truck is a necessity because of the large territory the system covers. Work in the department done by the machinists has increased to such an extent that it is essential that

one more man be employed. Changes in the office equipment has been delayed for months because of the large amount of other work that has employed the men's time. The renumbering of boxes should be done as quickly as possible, work which will require the services of a machinist for several months. Much of the line work in the system is in poor condition and I recommend the appointment of three more first-class linemen.

George L. Fickett.

SUPERINTENDENT OF CONSTRUCTION.

FROM: THE SUPERINTENDENT OF CONSTRUCTION AND SUPPLIES.

BOSTON, 2 February, 1914.

TO: THE FIRE COMMISSIONER:

SUBJECT: YEARLY REPORT.

SIR,— I respectfully submit the following table giving the number of repairs made on apparatus and parts of apparatus in the Construction and Repair Shop Branch, and the cost of the same; also the number of repairs made outside the shop and cost. The number of house repairs made by department mechanics and their cost, amount of materials furnished different companies where the work was done by company members and the repairs on furniture and bedding are included.

APPARATUS REPAIRS.

Number of jobs done in repair shop	2,730
Cost, material and labor for the same	$29,617
Number of jobs done by outside firms	448
Cost of jobs done by outside firms	$6,675

HOUSE REPAIRS.

Number of jobs done by department mechanics	441
Cost of jobs done by department mechanics	$15,712
Number of jobs done by outside firms	239
Cost of jobs done by outside firms	$3,777

FURNITURE REPAIRS.

Number of jobs done in repair shop	59
Cost of jobs done in repair shop	$277
Number of jobs done by outside firms	33
Cost of jobs done by outside firms	$1,075
Stock furnished to different companies, work done by members	6,052

EUGENE M. BYINGTON.

BOSTON FIRE DEPARTMENT VETERINARY HOSPITAL.

From: The Veterinarian. Boston, 2 February, 1913.
To: The Fire Commissioner:
Subject: Annual Report.

Sir,— I respectfully report that there have been improvements made at the Veterinary Hospital the past year. The run entering the hospital has been raised and rebuilt. There have been six paddocks laid out on department land adjoining hospital for the exercising of convalescent horses and a shed built in rear of hospital for the care of contagious diseases among department horses and the storage of ambulance and exercising wagon, and the extension of the building was painted. The number of horses purchased, sold, died and destroyed for year ending 31 January, 1914, is as follows:

Total number on hand 1 February, 1913	415
Total number on hand 1 February, 1914	407
Horses purchased	46
Horses sold	42
Horses died	4
Horses destroyed	7
Horses killed in service	1

The general condition of the department horses is good.

Daniel P. Keogh, M. D. V.

HEADQUARTERS FIRE DEPARTMENT, BOSTON.

FROM: THE MEDICAL EXAMINER. BOSTON, 2 February, 1914.
TO: THE CHIEF OF DEPARTMENT:
SUBJECT: ANNUAL REPORT.

I have the honor to report for the year ending 1 February, 1914, as follows:

Number of cases of illness	325
Number of cases of injury	434

EXAMINATIONS.

For appointment as probationary firemen	69
General examinations, including probationers at the expiration of their terms	1,473
House and hospital visits	113

The health of the men has been good but the number of injuries larger than in previous years. The medicine chests carried on the different apparatus have been inspected regularly and found in good condition, owing to the excellent care taken of them by the officers in command.

Probationers have been instructed in first aid before becoming members of the permanent force.

DEATHS.

Ladderman Dennis J. Begley, Ladder 14, 12 February, 1913, phthisis.

Assistant Engineer John J. Goff, Engine 45, 19 July, 1913, cancer.

Ladderman Jeremiah Feeley, Ladder 13, 17 November, chronic Bright's disease.

Hoseman William J. Fay, Engine 36, 23 November, 1913, typhoid fever.

Ladderman Joseph A. Hackett, Ladder 13, 14 January, 1914, killed by a falling wall, Box 218.

In closing permit me to thank you and your subordinate officers for the efficient cooperation, courtesy and consideration received by me in the discharge of my duties.

RUFUS W. SPRAGUE, M. D.

GASOLENE BOARD.

From: Gasolene Board. Boston, 2 February, 1914.
To: The Fire Commissioner:
Subject: Report of Gasolene Board for Period Between April 19, 1913, to February 1, 1914.

This Board has made more than 500 inspections and passed upon plans for new or alterations for 485 buildings in which gasolene is to be used.

Six hundred eighteen reports have been made to the Fire Commissioner on various matters.

Garage regulations have been formulated.

Conferences have been had between the Board, the Massachusetts District Police and the Building Department of Boston.

Demonstrations have been witnessed of safety devices, and tests of materials have been made.

During the year February 1, 1913, to February 1, 1914, this department has passed upon 286 applications for the storage of combustible oils and moving picture films.

Thomas W. Roose,
Lieutenant and Recorder.

THE DEPARTMENT ORGANIZATION.

Commissioner, CHARLES H. COLE.
Chief Clerk, BENJAMIN F. UNDERHILL.
Chief of Department, JOHN A. MULLEN.
Superintendent of Construction and Repairs, EUGENE M. BYINGTON.
Superintendent of Fire Alarms, GEORGE L. FICKETT.
Chief Operator and Assistant Superintendent of Fire Alarms, RICHARD DONAHUE.
Veterinarian, DANIEL P. KEOGH.
Medical Examiner, RUFUS W. SPRAGUE.

STRENGTH AND PAY.

HEADQUARTERS.

	Per annum.
1 Commissioner	$5,000
1 Chief clerk	2,500
1 Medical examiner	1,300
1 Bookkeeper	1,850
2 Clerks	1,600
1 Clerk	1,400
1 Clerk	1,200
1 Assistant engineer (messenger) *	1,400
1 Private (inspector explosives) *	1,400
10	

FIRE FIGHTING BRANCH.

1 Chief of department	$4,500
2 Deputy chiefs	3,500
15 District chiefs	3,000
61 Captains	2,000
95 Lieutenants	1,800
1 Lieutenant, aide to chief	1,800
1 Private, orderly to chief	1,400
2 Engineers	1,700
46 Engineers	1,500
2 Engineers	1,400
4 Engineers	1,200
5 Engineers	1,100
43 Assistant engineers	1,400
1 Assistant engineer	1,300
2 Assistant engineers	1,200
1 Assistant engineer	900

* Detailed from fire fighting branch.

		Per annum.
701	Privates:	
	413	$1,400
	28	1,300
	55	1,200
	47	1,100
	47	1,000
	90	900
	21	720
983		

Call Men.

3	Temporary call men in District 15 (Hyde Park),	$100

REPAIR SHOP BRANCH.

1	Superintendent	$3,000
1	Captain, assistant superintendent *	2,000
1	Lieutenant, foreman of hose and harness shop *,	1,800
1	Engineer *	1,500
1	Assistant engineer *	1,400
1	Foreman plumber *	1,600
1	Foreman carpenter *	1,600
1	Foreman painter *	1,600
6	Privates *	1,400

Employees.

1	Clerk	$1,300
1	Clerk	1,100
		Per day.
1	Engineer	$3 50
3	Firemen	3 25
2	Plumbers	4 40
1	Steamfitter	4 00
1	Painter	3 75
6	Painters	3 50
1	Wheelwright	3 75
1	Wheelwright	3 25
1	Machinist	4 00
5	Machinists	3 75
1	Foreman blacksmith	4 00
3	Blacksmiths	3 75
5	Blacksmith's helpers	2 75
3	Carpenters	3 50
1	Vulcanizer	3 00
2	Hose and harness repairers	3 50
1	Hose and harness repairer	2 50
4	Laborers	2 50
58		

* Detailed from fire fighting branch.

FIRE ALARM BRANCH.

	Per annum.
1 Superintendent	$3,000
1 Chief operator and assistant superintendent	2,500
Operating Force.	
4 Principal operators	$1,800
3 Operators	1,600
4 Assistant operators *	1,400
2 Assistant operators	1,400
Construction Force.	
1 Foreman	$2,200
1 Assistant foreman	1,600
1 Clerk	1,050
1 Repairer *	1,400
	Per day.
1 Machinist	$4 25
1 Machinist	3 75
20 Repairers, linemen and wiremen (average)	3 65
1 Hostler	2 50
42	

VETERINARY HOSPITAL BRANCH.

	Per annum.
1 Veterinarian	$3,000
1 Captain, assistant to veterinarian *	2,000
	Per day.
3 Hostlers (average)	$2 50
1 Horseshoer	3 50
6	
1,102	

CHIEF OF DEPARTMENT.

JOHN A. MULLEN.

Headquarters, Engine House 26–35, Mason Street.

The Chief is in charge of the fire protection of the city, which is divided into three divisions, each commanded by a deputy chief, which are subdivided into fourteen districts, each commanded by a district chief.

DIVISION 1.

Deputy Chief, JOHN GRADY.

Headquarters, Ladder House 8, Fort Hill Square.

This division comprises Districts 1, 2, 3, 4 and 5.

* Detailed from fire fighting branch.

District 1.

District Chief, John W. Godbold.

Headquarters, Ladder House 2, Paris Street, East Boston.

All that portion of the city which is included within the district known as East Boston.

Apparatus Located in the District.— Engines 5, 9, 11, 40, 47 (fireboat), Ladders 2, 21, Chemical 7.

District 2.

District Chief, Charles H. W. Pope.

Headquarters, Ladder House 9, Main Street, Charlestown.

All that portion of the city which is included within the district known as Charlestown.

Apparatus Located in the District.— Engines 27, 32, 36, Ladders 9, 22, Chemicals 3, 9.

District 3.

District Chief, John O. Taber.

Headquarters, Ladder House 18, Pittsburgh Street.

All that portion of the city which is included within a line beginning at the intersection of State and Devonshire streets, thence easterly through State street to the waterfront, thence southeasterly across the harbor to the extension of C street, South Boston, thence southerly through C street to Cypher street, thence northwesterly through Cypher street to B street, thence southwesterly through B street to West First street, thence westerly through West First street to Atlantic Avenue Bridge, thence through Atlantic Avenue Bridge and Atlantic avenue to Summer street, thence westerly through Summer street to Devonshire street, thence through Devonshire street to the point of beginning.

Apparatus Located in the District.— Engines 25, 38, 39, 44 (fireboat), Ladders 8, 14, 18, Water Tower 3.

District 4.

District Chief, Henry A. Fox.

Headquarters, Engine House 4, Bulfinch Street.

All that portion of the city which is included within a line beginning at the intersection of State and Devon-

shire streets, thence southerly through Devonshire street to Water street, thence westerly through Water street to Washington street, thence southerly through Washington street to School street, thence through School street and Beacon street to Charles street, thence northerly through Charles street to Pinckney street, thence westerly through Pinckney street to the Cambridge boundary line, thence northerly along said Cambridge boundary line to its intersection with the tracks of the Eastern Division of the Boston & Maine Railroad, thence northeasterly to the Warren Avenue Drawbridge, thence easterly to the Charlestown Drawbridge, thence northeasterly and then southerly around the waterfront to the extension of State street, thence through State street to the point of beginning.

Apparatus Located in the District.— Engines 4, 6, 8, 31 (fireboat), Ladders 1, 24, Chemical 1, Water Tower 1.

District 5.

District Chief, DANIEL F. SENNOTT.

Headquarters, Engine House 26–35, Mason Street.

All that portion of the city which is included within a line beginning at the intersection of Devonshire and Water streets, thence running westerly through Water street to Washington street, thence southerly through Washington street to School street, thence through School street and Beacon street to Charles street, thence northerly through Charles street to Pinckney street, thence westerly through Pinckney street to the Cambridge boundary line, thence southerly along said boundary line to the extension of Otter street, thence through Otter street to Beacon street, thence easterly through Beacon street to Arlington street, thence through Arlington street to Boylston street, thence easterly through Boylston street to Church street, thence through Church street to Providence street, thence through Providence street to Columbus avenue, thence through Columbus avenue to Church street, thence through Church street to Tremont street, thence northerly through Tremont street to Pleasant street, thence southeasterly through Pleasant street and Broadway extension to Fort Point channel, thence northerly through Fort Point channel to Atlantic Avenue Bridge, thence through Atlantic Avenue Bridge and Atlantic avenue to Summer street, thence westerly through Summer street

to Devonshire street, thence through Devonshire street to the point of beginning.

Apparatus Located in the District.— Engines 7, 10, 26, 35, Ladder 17, Chemical 2.

Division 2.

Deputy Chief, Peter F. McDonough.

Headquarters, Engine House 22, Warren Avenue.

This division comprises Districts 6, 7, 8 and 11.

District 6.

District Chief, Edward J. Shallow.

Headquarters, Engine House 1, Dorchester Street, South Boston.

All that portion of the city which is included within a line beginning at the intersection of Atlantic Avenue Bridge and Fort Point channel, thence southerly through Atlantic Avenue Bridge to West First street, thence through West First street to B street, thence northerly through B street to Cypher street, thence through Cypher street to C street, thence northerly through C street to the waterfront, thence by the waterfront southeasterly, then westerly to the extension of Columbia road, thence through Columbia road to Mt. Vernon street, thence through Mt. Vernon street to Willow court, thence through Willow court to Massachusetts avenue, thence through Massachusetts avenue to the New York, New Haven & Hartford Railroad tracks (inclusive), thence northerly along said tracks (inclusive), to the South bay, thence northerly to Fort Point channel, thence through Fort Point channel to the point of beginning.

Apparatus Located in the District.— Engines 1, 2, 15, 43, Ladders 5, 19, 20, Chemical 8.

District 7.

District Chief, Peter E. Walsh.

Headquarters, Engine House 22, Warren Avenue.

All that portion of the city which is included within a line beginning at the intersection of Beacon and Otter streets, thence easterly through Beacon street to Arling-

ton street, thence through Arlington street to Boylston street, thence easterly through Boylston street to Church street, thence through Church street to Providence street, thence through Providence street to Columbus avenue, thence through Columbus avenue to Church street, thence through Church street to Tremont street, thence northerly through Tremont street to Pleasant street, thence easterly through Pleasant street and Broadway extension to Fort Point channel, thence southerly through Fort Point channel to the Roxbury canal, thence southerly through the Roxbury canal to Massachusetts avenue, thence northwesterly through Massachusetts avenue to the Cambridge boundary line, thence northeasterly along said boundary line to a point opposite the extension of Otter street, thence through Otter street to the point of beginning.

Apparatus Located in the District.— Engines 3, 22, 33, Ladders 3, 13, 15, Chemical 4, Water Tower 2.

District 8.

District Chief, STEPHEN J. RYDER.

Headquarters, Ladder House 12, Tremont Street.

All that portion of the city within a line beginning at the intersection of Massachusetts avenue and the Cambridge boundary line, thence through Massachusetts avenue to Washington street, thence southerly through Washington street to Atherton street, thence westerly through Atherton and Mozart streets to Chestnut avenue, thence southerly through Chestnut avenue to Sheridan street, thence through Sheridan street to Centre street, thence through Centre street to Perkins street, thence through Perkins street to South Huntington avenue, thence northerly through South Huntington avenue to Castleton street, thence through Castleton street across Jamaicaway to the Brookline line, thence northerly and westerly along the Brookline boundary line to the Cottage Farm Bridge (inclusive), thence northerly through Essex street to the Cambridge boundary line, thence easterly by said Cambridge boundary line to the point of beginning.

Apparatus Located in the District.— Engines 13, 14, 37, Ladders 12, 26, Chemical 12.

District 11.

District Chief, John E. Madison.

Headquarters, Engine House 41, Harvard Avenue, Brighton.

All that portion of the city included within the district known as Brighton which is west of the Cottage Farm Bridge and Essex street.

Apparatus Located in the District.— Engines 29, 34, 41, Ladders 11, 31, Chemical 6.

Division 3.

Acting Deputy Chief, Michael J. Kennedy.

Headquarters, Ladder House 23, Washington Street, Dorchester.

This division comprises Districts 9, 10, 12, 14 and 15.

District 9.

District Chief, William Coulter.

Headquarters, Engine House 12, Dudley Street.

All that portion of the city within a line beginning at the intersection of the extension of Columbia road and the Old Harbor, thence running westerly through Columbia road to Mt. Vernon street, thence through Mt. Vernon street to Willow court, thence through Willow court to Massachusetts avenue, thence through Massachusetts avenue to the New York, New Haven & Hartford Railroad tracks (exclusive), thence northerly along said tracks (exclusive) to the South bay, thence westerly along said South bay to the Roxbury canal, thence southerly through the Roxbury canal to Massachusetts avenue, thence northwesterly through Massachusetts avenue to Washington street, thence southerly through Washington street to Columbus avenue, thence easterly through Columbus avenue to Seaver street, thence through Seaver street to Blue Hill avenue, thence northerly through Blue Hill avenue to Geneva avenue, thence through Geneva avenue to Columbia road, thence northeasterly through Columbia road to Stoughton street, thence easterly through Stoughton street to Pleasant street, thence through Pleasant street to Savin Hill avenue, thence easterly and northerly through Savin Hill avenue to Evandale terrace, thence through

Evandale terrace to the waterfront, thence northerly along the waterfront to the point of beginning.

Apparatus Located in the District.— Engines 12, 21, 23, 24, Ladder 4, Chemical 10.

District 10.

District Chief, JOHN W. MURPHY.

Headquarters, Engine House 18, Harvard Street, Dorchester.

All that portion of the city within a line beginning at the intersection of the extension of Evandale terrace and Dorchester bay, thence through Evandale terrace to Savin Hill avenue, thence northerly and westerly through Savin Hill avenue to Pleasant street, thence northerly through Pleasant and Stoughton streets to Columbia road, thence southerly through Columbia road to Geneva avenue, thence westerly through Geneva avenue to Blue Hill avenue, thence southerly through Blue Hill avenue to Canterbury street, thence through Canterbury street to Morton street, thence southerly through Morton street to Blue Hill avenue, thence northerly through Blue Hill avenue to Woodrow avenue, thence through Woodrow avenue to Norfolk street, thence through Norfolk street to Centre street, thence through Centre street to Adams street, thence northerly through Adams street to Mill street, thence through Mill street to Preston street, thence through Preston street to Freeport street, thence southerly through Freeport street to Dorchester bay, thence northerly along the waterfront to the point of beginning.

Apparatus Located in the District.— Engines 17, 18, Ladders 7, 23, 29, Chemicals 5, 11.

District 12.

District Chief, MICHAEL J. MULLIGAN.

Headquarters, Engine House 28, Centre Street. Jamaica Plain.

All that portion of the city known as West Roxbury and Jamaica Plain within a line beginning at the intersection of the extension of Castleton street and the Brookline boundary line, thence through Castleton street to South Huntington avenue, thence southerly through South Huntington avenue to Perkins street, thence easterly through Perkins street to Centre street,

thence easterly through Centre street to Sheridan street, thence through Sheridan street to Chestnut avenue, thence northeasterly through Chestnut avenue to Mozart street, thence through Mozart street to Atherton street, thence through Atherton street to Columbus avenue, thence easterly through Columbus avenue to Seaver street, thence through Seaver street to Blue Hill avenue, thence southerly through Blue Hill avenue to Canterbury street, thence through Canterbury street to Morton street, thence southerly through Morton street to Harvard street, thence southerly through Harvard street to Ashland street, thence westerly through Ashland street to the New York, New Haven & Hartford Railroad tracks (exclusive), thence southerly along the New York, New Haven & Hartford Railroad tracks to the Hyde Park boundary line, thence southwesterly along the Hyde Park boundary line to the Dedham boundary line, thence northwesterly along the Dedham boundary line to the Newton boundary line, thence northeasterly by the Newton boundary line to the Brookline boundary line, thence southeasterly and then northerly along said Brookline boundary line to the point of beginning.

Apparatus Located in the District.— Engines 28, 30, 42, 45, Ladders 10, 16, 25, 30, Chemical 13.

District 14.

District Chief, Maurice Heffernan.

Headquarters, Engine House 46, Peabody Square, Dorchester.

All that portion of the city within a line beginning at the intersection of Dorchester bay and Freeport street (Commercial Point), thence northerly through Freeport street to Preston street, thence through Preston street to Mill street, thence through Mill street to Adams street, thence southerly through Adams street to Centre street, thence through Centre street to Norfolk street, thence through Norfolk street to Woodrow avenue, thence through Woodrow avenue to Blue Hill avenue, thence southerly through Blue Hill avenue to Morton street, thence northwesterly through Morton street to Harvard street, thence southerly through Harvard street to Oakland street, thence through Oakland street to Rexford street, thence through Rexford street to Blue Hill avenue, thence northerly through Blue Hill

avenue to Fremont street, thence through Fremont street to the Neponset river, thence along the Neponset river and Dorchester bay northwesterly to the point of beginning.

Apparatus Located in the District.— Engines 16, 20, 46, Ladders 6, 27.

District 15.

District Chief, WALTER M. MCLEAN.

Headquarters, Engine House 48, Corner Harvard Avenue and Winthrop Street, Hyde Park.

All that portion of the city within a line beginning at the intersection of the extension of Fremont street and the Milton boundary line, thence through Fremont street to Blue Hill avenue, thence southerly through Blue Hill avenue to Rexford street, thence through Rexford street to Oakland street, thence westerly through Oakland street to Ashland street, thence through Ashland street to the New York, New Haven & Hartford Railroad tracks (inclusive), thence southerly along the New York, New Haven & Hartford Railroad tracks (inclusive) to the boundary line of Hyde Park, thence along the Hyde Park boundary line to the Dedham boundary line, thence southeasterly along the Dedham boundary line to the Milton boundary line, thence along the Milton boundary line to the point of beginning.

Apparatus Located in the District.— Engines 19, 48, Ladder 28, Chemical 14, Hose 49.

NOTE.— Wherever a street, channel or bridge is named the center line of each will be the line used. Inspections of the following named islands will be made under special orders issued by the Chief of Department: Apple, Castle, Gallop's, George's, Governor's, Long, Lovell's, Rainsford, Deer, Thompson's and Spectacle.

FIRE STATIONS.

LOCATION AND VALUATION.

LOCATION.	Number of Feet in Lot.	Assessed Valuation.	Occupied by
Dorchester and Fourth streets.....	8,169	$25,800	Engine 1 and Ladder 5.
Corner of O and Fourth streets.....	4,000	16,200	Engine 2.
Bristol street and Harrison avenue...	4,000	30,000	Engine 3 and Ladder 3.
Bulfinch street.....	6,098	96,000	Engine 4, Chemical 1 and Tower 1.
Marion street, East Boston.....	1,647	9,000	Engine 5.
Leverett street.....	2,269	40,000	Engine 6.
East street.....	1,893	39,200	Engine 7.
Salem street.....	2,568	26,500	Engine 8.
Paris street, East Boston.....	4,720	33,300	Engine 9 and Ladder 2.
River street.....	1,886	20,500	Engine 10.
Saratoga and Byron sts., East Boston,	10,000	40,000	Engine 11 and Ladder 21.
Dudley street.....	7,320	25,000	Engine 12.
Cabot street.....	4,832	16,000	Engine 13.
Centre street.....	5,713	14,600	Engine 14.
Dorchester avenue.....	2,803	18,600	Engine 15.
Corner River and Temple streets....	12,736	19,200	Engine 16 and Ladder 6.
Meeting House Hill, Dorchester.....	9,450	17,300	Engine 17 and Ladder 7.
Harvard street, Dorchester.....	9,440	18,800	Engine 18.
Norfolk street, Dorchester.....	7,683	14,200	Engine 19.
Walnut street, Dorchester.....	9,000	17,300	Engine 20 and Ladder 27.
Columbia road, Dorchester.....	10,341	17.100	Engine 21.
Warren avenue.....	7,500	62,500	Engine 22 and Ladder 13.
Northampton street.....	3,445	11,200	Engine 23.
Corner Warren and Quincy streets...	4,186	18,100	Engine 24.
Fort Hill square.....	4,175	100,600	Engine 25, Ladder 8 and Ladder 14.
Mason street.....	5,623	196,000	Engines 26 and 35.
Elm street, Charlestown.....	2,600	18,000	Engine 27.
Centre street, Jamaica Plain.....	10,377	28,300	Engine 28 and Ladder 10.
Chestnut Hill avenue, Brighton.....	14,358	37,200	Engine 29 and Ladder 11.
Centre street, West Roxbury.....	12,251	25,000	Engine 30 and Ladder 25.

Fire Stations.—*Concluded.*

LOCATION.	Number of Feet in Lot.	Assessed Valuation.	Occupied by
521 Commercial street, on land of Public Works Department.	.....	15,700	Engine 31, fireboat.
Bunker Hill street, Charlestown.....	8,188	25,000	Engine 32.
Corner Boylston and Hereford streets,	5,646	108,000	Engine 33 and Ladder 15.
Western avenue, Brighton.....	4,637	17,800	Engine 34.
Monument street, Charlestown.....	5,668	21,000	Engine 36 and Ladder 22.
Corner Longwood and Brookline aves.,	5,231	14,300	Engine 37 and Ladder 26.
Congress street.....	4,000	39,000	Engines 38 and 39.
Sumner street, East Boston.....	4,010	18,000	Engine 40.
Harvard avenue, near Cambridge street, Brighton.	6,112	25,500	Engine 41 and Chemical 6.
Washington street, at Egleston square,	3,848	22,900	Engine 42 and Ladder 30.
Andrew square.....	5,133	19,600	Engine 43 and Ladder 20.
Northern Avenue Bridge.....	.....	30,000	Engine 44, fireboat.
Washington street, corner Poplar street, Roslindale.	14,729	22,400	Engine 45 and Ladder 16.
Dorchester avenue, Ashmont.....	4,875	22,900	Engine 46.
Adjoining South Ferry, East Boston..	11,950	31,600	Engine 47, fireboat.
Harvard avenue and Winthrop street, Hyde Park.	9,450	40,100	Engine 48, Ladder 28 and Chemical 14.
Church street.....	3,412	23,600	Chemical Engine 2.
Winthrop and Soley streets.....	5,230	15,400	Chemical 3.
Shawmut avenue.....	889	4,300	Chemical Engine 4.
Saratoga street, East Boston.....	9,300	40,600	Chemical Engine 7.
B street.....	1,800	7,800	Chemical Engine 8.
Eustis street.....	1,790	8,000	Chemical Engine 10.
Corner Callender and Lyons streets...	7,200	13,200	Chemical 11 and Ladder 29.
Corner Walk Hill and Wenham streets,	11,253	17,800	Chemical 13.
Friend street.....	1,676	37,200	Ladder 1.
Dudley street.....	3,923	26,000	Ladder 4.
Main street, Charlestown.....	4,290	16,400	Ladder 9 and Chemical 9.
Tremont street.....	4,311	25,600	Ladder 12 and Chemical 12.
Harrison avenue.....	2,134	22,900	Ladder 17.
Pittsburgh street, South Boston.....	8,964	35,400	Ladder 18 and Tower 3.
Fourth Street.....	3,101	10,700	Ladder 19.
Washington street, Dorchester.....	6,875	21,400	Ladder 23 and Chemical 5.
North Grove street.....	3,918	19,800	Ladder 24.
Oak square, Brighton.....	9,889	42,000	Ladder 31.
Sprague and Milton streets, Hyde Park district, on land owned by the New York, New Haven & Hartford Railroad.	.....	*	Hose 49.

* Building of little value and belongs to city.

Headquarters Building, corner of Albany and Bristol streets, 15,679 feet of land . . .	$113,000
Water Tower No. 2 and wrecking wagon are in Headquarters Building.	

OTHER BUILDINGS.

Repair Shop, 363 Albany street, 8,000 feet of land	$68,000
Veterinary Hospital, Atkinson street, 64,442 feet of land	75,000
Coal station, Dorchester street, 1,610 feet of land,	3,100
Coal station, Salem street, 417 feet of land . .	4,400
Coal station, Main street, Charlestown, 2,430 feet of land	6,500
Total value of land, wharves and buildings . .	2,183,400

LEASED BUILDINGS.

Building No. 50 Bristol street used by the Fire Alarm Branch as workshop, storeroom and stable.

Part of building 240–256 Dover street used as storehouse for spare apparatus.

About 800 square feet of shed on Sleeper street (New Haven Terminal Stores) used as a coal station.

Part of building 11 Atherton street used for storage.

CANNEL COAL STATIONS.

DIVISION 1.

DISTRICT.	Location.	Capacity. (Tons.)	Wagons.
1	Engine 11	12	1
1	Engine 40	20	2
2	Engine 36	35	1
2	Ladder 9	35	1
2	Chemical 3	15	1
3	Sleeper street	45	3
3	Engines 38 and 39	6	1
3	Ladder 18	1	
4	Engine 8	5	1
4	Ladder 24	16	2
5	Engine 26	20	1
5	Chemical 2	35	3

DIVISION 2.

6	Engine 2	20	1
6	Dorchester street, 330	20	2
7	Engine 33	25	1
8	Engine 13	40	1
8	Engine 14	10	1
8	Engine 37	20	1
11	Engine 29	7	1
11	Engine 34	7	1
11	Engine 41	10	1
11	Ladder 31	10	

Cannel Coal Stations.— *Concluded.*

DIVISION 3.

DISTRICT.	Location.	Capacity. (Tons.)	Wagons.
9	Engine 12	5	1
9	Engine 21	6	1
9	Engine 23	5	1
9	Engine 24	7	1
10	Engine 17	3	1
10	Engine 18	5	1
12	Engine 28	20	1
12	Engine 30	9	1
12	Engine 42	9	1
12	Engine 45	9	1
14	Engine 16	5	1
14	Engine 20	7	1
14	Engine 46	4	
15	Engine 19	8	1
15	Engine 48	10	1
15	Hose 49	1	

APPARATUS.

Steam Engines.— 45 in service, 7 in reserve.

Ladder Trucks.— 31 in service, 9 in reserve.

Chemical Engines.— 14 in service, 6 in reserve.

Water Towers.— 3 in service, 1 in reserve.

Fireboats.— 3 in service.

Hose Wagons.— 45 in service, 5 in reserve.

Chief's Wagons.— 16 in service, 1 in reserve.

Motor Cars.— 8 in service.

Motor Combination Wagons.— 2 in service.

Miscellaneous.— 41 fuel wagons, 6 repair wagons, 2 supply wagons, 3 manure wagons, 1 caravan, 39 hose pungs, 3 jobbing pungs, 4 fire alarm pungs, 3 hydrant pungs.

ENGINES.

NUMBER.	Built by	Put in Service.	Rebuilt by	Date.	Diameter of Cylinder.	Diameter of Pump.	Stroke.	Size.	Weight. (Pounds.)
1.....	Clapp & Jones Manufacturing Company.	April, 1890	American Fire Engine Company...	1899	8½	5	7	Second.	9,175
2.....	Silsby Manufacturing Company.....	1890	American Fire Engine Company...	1904	8	4¾	8	Second.	9,100
3.....	American Fire Engine Company.....	Jan., 1904	.....	.....	9	5½	8	First.	10,000
4.....	International Power Company.....	Jan., 1907	.....	.....	8½	5	8	First.	10,220
5.....	American Fire Engine Company.....	June, 1907	.....	.....	8	4¾	8	Second.	9,435
6.....	Amoskeag Manufacturing Company..	1870	Manchester Locomotive Works....	1890	7⅝	4⅝	8	Second.	8,500
7.....	American Fire Engine Company.....	Feb., 1893	American-La France Fire Engine Company.	1907	9	5½	8	First.	9,900
8.....	American-La France Fire Engine pany.	May, 1907	.....	.....	9	5½	8	First.	10,450
9.....	Silsby Manufacturing Company.....	April, 1890	American Fire Engine Company...	1902	8	4¾	8	Second.	9,150
10.....	Silsby Manufacturing Company.....	April, 1886	American Fire Engine Company...	1903	8	4¾	8	Second.	8,900
11.....	Amoskeag Manufacturing Company..	March, 1879	Manchester Locomotive Works....	1905	6⅞	4¼	8	Third.	8,300
12.....	International Power Company.....	Dec., 1911	.....	.....	7⅝	4⅝	8	Second.	9,250
13.....	Clapp & Jones Manufacturing Company.	April, 1890	American Fire Engine Company...	1899	8½	5	7	Second.	9,150
14.....	Amoskeag Manufacturing Company..	1872	International Power Company....	1907	7⅝	4⅝	8	Second.	8,700

ENGINES.— *Concluded.*

Number.	Built by	Put in Service.	Rebuilt by	Date.	Diameter of Cylinder.	Diameter of Pump.	Stroke.	Size.	Weight. Pounds.
15	American Locomotive Works	Dec., 1904			8½	5	8	First.	10,450
16	Amoskeag Manufacturing Company	July, 1872	American British Company	1910	7⅝	4½	8	Second.	8,740
17	Manchester Locomotive Works	May, 1886	Manchester Locomotive Works	1906	6⅞	4¼	8	Third.	8,490
18	Manchester Locomotive Works	Nov., 1890	Manchester Locomotive Works	1905	6⅛	4	8	Fourth.	8,175
19	Manchester Locomotive Works	Feb., 1896		1909	6⅞	4¼	8	Third.	7,950
20	Silsby Manufacturing Company	Aug., 1882	American Fire Engine Company	1900	8	4¾	8	Second.	9,465
21	Amoskeag Manufacturing Company	Sept., 1870	International Power Company	1907	7⅝	4⅝	8	Second.	8,555
22	Manchester Locomotive Works	Nov., 1896			7⅝	4⅝	8	Second.	9,440
23	Silsby Manufacturing Company	April, 1890	American Fire Engine Company	1901	8	4¾	8	Second.	9,215
24	Amoskeag Manufacturing Company	July, 1867	American Locomotive Works	1904	7⅝	4⅝	8	Second.	8,415
25	American-La France Fire Engine Company.	Dec., 1910			9	5½	8	First.	10,500
26	International Power Company	Feb., 1909			8½	5⅛	8	First.	10,475
27	Silsby Manufacturing Company	1891	American Fire Engine Company	1892	8	4¾	8	Second.	9,118
28	Amoskeag Manufacturing Company	Oct., 1867	American Locomotive Company	1904	7⅝	4⅝	8	Second.	8,895
29	American British Company	Jan., 1911			7⅝	4⅝	8	Second.	9,250
30	Manchester Locomotive Works	Nov., 1890	International Power Company	1910	6⅛	4	8	Fourth.	8,375

31	Clapp & Jones Manufacturing Company.		1889			16	9	10	1 pump, 2,800 gals.	
32	International Power Company	June,	1907			7⅝	4⅝	8	Second.	9,100
33	International Power Company	Nov.,	1909			7⅝	4⅝	8	Second.	9,125
34	Amoskeag Manufacturing Company	Dec.,	1869	American Locomotive Company	1904	7⅝	4⅝	8	Second.	8,300
35	Manchester Locomotive Works (self-propeller).	Jan.,	1898			9¼	5¾	8	Double extra first.	18,200
36	International Power Company	Nov.,	1909			8½	5⅛	8	First.	10,450
37	Manchester Locomotive Works	March,	1896	International Power Company	1907	6⅞	4¼	8	Third.	8,375
38	Manchester Locomotive Works (self-propeller).	June,	1897			9⅓	5¾	8	Double extra first.	18,170
39	Manchester Locomotive Works	June,	1901			8½	5	8	First.	10,355
40	American Locomotive Company	Jan.,	1906			8½	5	8	First.	10,350
41	International Power Company	Feb.,	1909			7⅝	4⅝	8	Second.	9,210
42	Manchester Locomotive Works	March,	1884	International Power Company	1907	6⅞	4¼	8	Third.	8,175
43	Amoskeag Manufacturing Company,	Nov.,	1867	American Locomotive Company	1904	7⅝	4⅝	8	Second.	8,620
44	American Fire Engine Company	Aug.,	1895			12¾ H. P. 18 L.	P. 10	11	2 sets of pumps, 6,000 gallons.	
45	Manchester Locomotive Works	Feb.,	1895	Fire Department Repair Shop	1900	6⅛	4	8	Fourth.	8,200
46	Manchester Locomotive Works	Nov.,	1890	Manchester Locomotive Works	1902	6⅛	4	8	Fourth.	8,200
47	G. F. Blake Manufacturing Company,	Aug.,	1909			12 H. 22 L.	10	11	2 sets of pumps, 6,000 gallons.	
48	Hunneman & Co.	Oct.,	1872	Manchester Locomotive Works	1905	7¼	4½	8	Third.	9,435

In Reserve.

NUMBER.	Built by	Put in Service.	Rebuilt by	Date.	Diameter of Cylinder.	Diameter of Pump.	Stroke.	Size.	Weight. (Pounds.)
B.....	American Locomotive Company.....	1906	.....	.....	$7\frac{3}{8}$	$4\frac{3}{8}$	8	Third.	9,125
C.....	Amoskeag Manufacturing Company..	Nov., 1872	Manchester Locomotive Works....	1898	$6\frac{7}{8}$	$4\frac{1}{4}$	8	Third.	7,510
D.....	American Fire Engine Company.....	June, 1895	American-La France Fire Engine Company.	1907	9	$5\frac{1}{2}$	8	First.	9,900
26.....	Manchester Locomotive Works.....	July, 1903	.....	.....	$8\frac{1}{2}$	5	8	First.	10,000
33.....	Manchester Locomotive Works.....	April, 1901	.....	.....	$7\frac{3}{8}$	$4\frac{3}{8}$	8	Third.	9,125
28.....	Manchester Locomotive Works.....	Oct., 1882	Fire Department Repair Shop.....	1904	$7\frac{5}{8}$	$4\frac{1}{4}$	8	Third.	7,970
12.....	Manchester Locomotive Works.....	March, 1882	Manchester Locomotive Works....	1904	$6\frac{7}{8}$	$4\frac{1}{4}$	8	Third.	9,260

CHEMICAL ENGINES.

NUMBER.	Built by	Put in Service.	Remarks.	Capacity.	Weight.
				Gallons.	*Pounds.*
1.....	American-La France Fire Engine Company.....	Dec., 1910	.....	100	5,400
2.....	Babcock Manufacturing Company.....	April 25, 1874	.....	160	5,780
3.....	Fire Extinguisher Manufacturing Company.....	April 29, 1898	.....	70	5,500
4.....	Babcock Manufacturing Company.....	May, 1876	Rebuilt by Hinman, 1886, rebuilt at Boston Fire Department Repair Shop, April, 1906.	160	5,735
5.....	American-La France Fire Engine Company.....	May 14, 1913	Combination, motor driven.....	35	7,750
6.....	Babcock Manufacturing Company.....	May 1, 1876	Altered by Hinman.....	100	4,270

7	Babcock Manufacturing Company	Sept. 27, 1886	Altered by Hinman	100	4,880
8	Babcock Manufacturing Company	Oct. 27, 1887	Altered by Hinman	160	5,735
9	Babcock Manufacturing Company	July 17, 1889	Altered by Hinman	100	4,640
10	Babcock Manufacturing Company	Sept. 13, 1889	Altered by Hinman	100	4,700
11	Charles T. Holloway	March, 1892		70	5,590
12	Babcock Manufacturing Company	Oct., 1890		100	4,580
13	Knox Auto Company	July, 1910		35	8,140
14	Babcock Manufacturing Company	1881		100	3,900
Hose Wagon 49			Acquired from Hyde Park.		

In Reserve.

NUMBER.	Built by	Put in Service.	Capacity.	Weight.
			Gallons.	*Pounds.*
A	Charles T. Holloway	Nov., 1895	100	4,500
B	Charles T. Holloway	Oct., 1895	100	4,550
C	Charles T. Holloway	Sept., 1896	80	3,500
E	Charles T. Holloway	1894	70	5,500
Reserve 1	Babcock Manufacturing Company	1890	100	4,580
Reserve 5	Babcock Manufacturing Company (altered by Hinman)	Sept. 21, 1876	100	4,750

LADDER TRUCKS.

NUMBER.	Built by	Put in Service.	Rebuilt by	Feet of Ladders.	Number of Ladders.	Weight. (Pounds.)
1	Hunneman & Co	Dec., 1869	Charles Waugh & Co	513	12	10,900
2	Abbott-Downing Company	1899		439	12	10,800
3	Abbott-Downing Company	June 2, 1886		472	14	9,450
4	Abbott-Downing Company	April 25, 1884		440	15	8,860
5	Hunneman & Co	March, 1870	Charles Waugh & Co	426	17	10,625
6	C. N. Perkins & Co	Aug., 1905		232	17	8,350
7	C. T. Holloway & Co	July 28, 1898		267	10	8,175
8	Hunneman & Co	1870	Fire Department Repair Shop	468	14	10,200
9	Fire Department Repair Shop	1908		367	15	10,040
10	Fire Department Repair Shop	March 18, 1909		307	12	8,280
11	American-La France Fire Engine Company	Jan., 1907		397	14	10,050
12	J. Ryan & Co	July, 1880	Fire Department Repair Shop	423	15	8,670
13	Fire Department Repair Shop	1907		317	Extension.	12,100
14	American-La France Fire Engine Company	Jan., 1911		316	Extension.	12,970
15	American-La France Fire Engine Company	Nov., 1906		335	Extension.	12,700
16	Fire Department Repair Shop	Sept., 1888		298	15	8,080
17	Seagrave Company	June, 1911		281	Extension.	13,100
18	Seagrave Company	April, 1910		362	Extension.	13,005

19	Fire Extinguisher Manufacturing Company	Jan., 1898		172	8	6,937
20	Charles N. Perkins & Co	Dec. 30, 1902		242	8	8,500
21	Charles T. Holloway	Jan., 1898		201	9	7,330
22	Charles T. Holloway	Jan., 1898		207	9	8,225
23	American-La France Fire Engine Company	Dec., 1910		197	9	7,300
24	Charles T. Holloway & Co	Oct., 1901		221	7	7,100
25	Charles T. Holloway & Co	April 25, 1900		166	7	7,000
26	American-La France Fire Engine Company	Nov., 1908		262	7	6,435
27	Charles N. Perkins & Co	Nov., 1901		224	9	8,000
28	Seagrave Company	Nov., 1910		366	12	5,700
29	American-La France Fire Engine Company	Jan. 23, 1913		263	10	8,900
30	American-La France Fire Engine Company	March 5, 1913		263	10	8,900
31	American-La France Fire Engine Company	Feb. 24, 1913		263	10	8,900

In Reserve.

DESCRIPTION.	Built by		Weight. (Pounds.)
Relief A	Fire Department Repair Shop		8,400
Relief E	Fire Department Repair Shop		8,000
Reserve Ladder 11	Hunneman & Co.	1874	8,000
Relief D	Hunneman & Co.	1873	8,500
Former Ladder 18	International Fire Engine Company	Oct., 1902	Extension. 12,000
Former Ladder 9	Waugh & Co.	1872	10,020
Former Ladder 17	American-La France Fire Engine Company	April, 1891	Extension. 13,000
Old No. 1 (Hyde Park)	Johnson		6,000
New truck	American-La France Fire Engine Company	1910	6,500

WATER TOWERS.

NUMBER.	Built by	Put in Service.	Weight. (Pounds.)
1	American-La France Fire Engine Company	Oct. 30, 1912	14,600
2	Kansas City Fire Department Supply Company	May 17, 1890	10,000
3	International Fire Engine Company	Nov. 2, 1903	12,050
Tower 4	Kansas City Fire Department Supply Company	Dec. 18, 1893	10,000

Tools and Machinery in Repair Shop.

Blacksmith Shop.	Boiler Room.	Hose and Harness Shop.	Engine Room.	Wheelwright and Machine Shop.
5 forges.	3 Manning vertical tubular boilers, each 75 horse power.	1 Buckley electric hose testing and expanding engine.	1 25 horse power steam engine, cylinder, 9 by 31.	1 each engine lathes, with foot beds, 28 by 12; 16 by 12; 16 by 9; 14 by 8 and 14 by 6.
1 power hammer.	2 Blake boiler feed pumps.	2 electric-driven sewing machines.	1 Knowles triplex pump for hose testing.	1 16 by 10 speed lathe.
1 gas tire heater.		Numerous tools and appliances for repairing hose and harnesses.	1 15 horse power motor.	1 16 by 10 wood lathe.
1 tire upsetter.			2 dynamo sand engines which supply current to fire alarm, central station.	1 26 by 26 planer, 8-foot bed.
1 punch and shears.				1 planer, 16 by 29, shaper.
1 lever shears.				1 radial drill.
1 tire roller.				2 upright drills.
2 rubber tire setters.				1 wall drill.
1 bolt cutter.				1 circular saw.
1 fan blower.				1 band saw.
				1 boring and mortiser machine.
				2 buzz planers.
				1 grindstone.
				Numerous small tools.

NUMBER OF RUNS EACH COMPANY HAD FROM FEBRUARY 1, 1913, TO FEBRUARY 1, 1914.

Company.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	Totals.
Engine 1	23	14	9	17	24	38	15	18	11	7	20	23	219
Engine 2	9	7	8	10	6	22	5	7	1	3	12	8	98
Engine 3	32	21	24	31	30	60	25	21	11	22	32	35	344
Engine 4	58	40	33	46	50	43	51	35	31	35	50	64	536
Engine 5	27	23	16	15	33	34	20	13	12	13	19	24	249
Engine 6	61	38	31	42	51	44	47	29	29	38	46	57	513
Engine 7	21	13	20	19	14	23	17	16	12	10	25	25	215
Engine 8	43	22	22	29	28	37	34	16	19	24	33	53	360
Engine 9	35	29	16	24	36	36	18	14	11	14	24	29	286
Engine 10	28	36	19	33	28	24	23	14	15	24	28	33	305
Engine 11	26	22	12	15	33	29	14	13	11	14	15	22	226
Engine 12	21	30	18	30	35	44	19	24	10	18	32	25	306
Engine 13	30	30	30	34	42	49	13	31	11	16	29	43	358
Engine 14	35	36	26	28	40	46	20	23	9	30	30	32	355
Engine 15	23	18	18	25	34	52	14	19	17	11	25	29	285
Engine 16	10	16	9	15	8	8	6	2	5	6	12	9	106
Engine 17	20	26	13	17	23	40	23	12	12	18	22	22	248
Engine 18	13	31	11	17	16	35	13	8	10	12	39	27	232
Engine 19	11	19	10	13	11	14	10	6	4	5	15	12	130
Engine 20	7	11	7	8	10	23	14	7	7	7	12	5	118
Engine 21	13	23	10	24	24	35	16	10	13	14	23	19	224
Engine 22	33	28	28	40	37	51	17	26	15	30	31	37	373
Engine 23	28	29	20	29	39	49	15	28	17	11	33	41	339
Engine 24	23	24	9	15	26	20	21	11	10	26	29	18	232
Engine 25	20	20	14	19	14	17	18	17	16	17	23	29	224
Engine 26	38	28	27	37	27	43	31	23	17	36	50	46	403
Engine 27	23	19	10	17	21	21	18	12	8	10	30	22	211
Engine 28	23	19	11	15	19	25	10	11	5	14	16	15	183
Engine 29	13	25	11	19	21	19	9	9	2	13	8	16	165
Engine 30	6	15	7	12	7	7	4	3	2	4	3	1	71
Engine 31	9	3	2	10	5	8	7	2	3	5	10	9	73
Engine 32	17	13	11	12	14	19	17	11	7	10	22	12	165

Number of Runs of Each Company.— *Continued.*

COMPANY.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	January.	Totals.
Engine 33	25	24	21	34	19	25	17	19	16	22	21	30	273
Engine 34	14	16	7	16	12	14	13	9	2	8	7	21	139
Engine 35	4	3	....	1	1	3	3	3	1	1	3	3	26
Engine 36	19	12	10	11	13	16	16	9	6	12	24	17	165
Engine 37	24	28	15	30	27	41	16	14	7	10	21	22	255
Engine 38	1	3	....	3	2	3	1	2	....	....	1	2	18
Engine 39	19	14	16	16	16	22	14	10	9	11	17	24	188
Engine 40	28	22	13	16	29	35	15	15	13	12	21	22	241
Engine 41	23	26	18	18	20	20	15	9	4	8	9	23	193
Engine 42	26	23	11	14	25	32	16	8	8	21	17	23	224
Engine 43	24	20	11	17	27	43	20	21	16	10	19	26	260
Engine 44	10	5	12	9	14	31	15	7	4	9	14	12	142
Engine 45	13	14	4	16	9	13	6	7	3	6	10	13	114
Engine 46	18	36	19	13	24	37	17	12	12	11	32	19	250
Engine 47	10	5	12	15	10	13	1	5	4	5	6	14	100
Engine 48	3	2	5	5	8	8	12	4	3	8	7	7	72
Hose 49	3	2	6	8	9	9	9	2	2	8	11	4	73
Ladder 1	59	37	34	42	48	46	51	35	34	38	46	67	537
Ladder 2	25	23	13	14	31	32	16	12	11	14	23	27	241
Ladder 3	30	19	22	26	30	55	18	17	12	18	31	30	308
Ladder 4	31	28	18	29	36	41	18	27	10	19	26	37	320
Ladder 5	21	15	11	11	22	40	19	18	13	7	21	21	219
Ladder 6	9	13	8	14	9	10	5	4	3	5	16	7	103
Ladder 7	21	30	9	20	27	39	22	13	13	18	26	25	263
Ladder 8	37	28	26	33	25	39	41	30	25	30	45	56	415
Ladder 9	22	12	10	13	18	20	16	8	7	11	24	18	179
Ladder 10	16	16	9	12	15	22	13	8	5	14	16	12	158
Ladder 11	12	20	8	15	15	14	8	8	2	11	7	17	137
Ladder 12	38	36	30	26	41	55	18	30	14	17	34	40	379
Ladder 13	32	29	30	37	38	50	23	28	11	31	35	36	380
Ladder 14	23	13	13	21	14	19	22	17	13	15	26	35	231
Ladder 15	18	17	17	26	12	19	15	12	15	18	12	24	205
Ladder 16	7	4	3	6	5	9	3	3	2	4	10	4	60
Ladder 17	28	22	20	26	18	25	15	19	12	23	35	33	276
Ladder 18	8	10	13	9	11	13	11	7	6	6	7	11	65
Ladder 19	19	6	7	10	16	24	13	14	7	6	11	13	146

Number of Runs of Each Company.— *Concluded.*

COMPANY.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.
Ladder 20	13	19	7	11	23	32	13	16	11	10	19	22	196
Ladder 21	23	21	11	10	27	27	13	11	9	12	15	16	195
Ladder 22	20	11	11	13	14	19	18	9	5	11	28	13	172
Ladder 23	24	31	10	17	26	33	21	9	12	23	34	20	260
Ladder 24	37	25	21	24	31	22	22	14	20	23	24	34	297
Ladder 25	3	6	1	2	4	4	2	3	2	1	4	1	33
Ladder 26	14	16	13	14	14	16	6	9	5	6	12	13	138
Ladder 27	9	15	6	9	10	18	12	7	9	9	12	10	126
Ladder 28	4	2	6	6	8	7	9	3	3	8	6	8	70
Ladder 29	11	24	17	14	16	21	13	9	10	11	31	19	196
Ladder 30	22	21	14	12	21	36	19	8	7	25	19	20	224
Ladder 31	3	28	15	13	13	11	9	6	3	9	11	17	138
Chemical 1	74	45	42	52	57	54	56	41	37	53	67	82	660
Chemical 2	38	34	27	33	31	52	29	29	22	42	42	53	432
Chemical 3	23	13	11	10	15	18	12	5	6	5	15	14	147
Chemical 4	28	20	25	34	27	42	21	23	13	28	23	33	317
Chemical 5	....	....	....	9	23	30	20	8	11	25	34	18	178
Chemical 6	13	20	15	15	15	17	16	10	3	9	9	20	162
Chemical 7	27	24	15	15	35	35	17	12	12	13	21	24	250
Chemical 8	18	15	16	9	33	41	19	16	13	6	23	19	228
Chemical 9	23	13	10	12	17	21	14	7	5	8	17	13	160
Chemical 10	20	20	21	23	33	38	14	27	9	16	19	34	274
Chemical 11	8	18	12	12	10	21	9	6	7	11	25	13	152
Chemical 12	30	25	25	21	33	38	11	26	10	18	22	35	294
Chemical 13	17	11	4	16	11	16	9	6	3	7	11	11	122
Chemical 14	4	7	13	11	10	9	10	3	4	11	9	10	101
Tower 1	5	5	2	5	1	8	8	8	4	4	5	13	68
Tower 2	5	4	3	8	10	9	4	4	3	1	9	7	67
Tower 3	4	3	4	9	7	6	4	7	2	6	7	6	65

EXPENDITURES FOR THE YEAR.

Headquarters.

Salaries		$14,677 42	
Printing		3,772 67	
Stationery		1,521 93	
Expert accountant services		1,072 50	
Care of headquarters		617 40	
Books, papers and office expenses,		384 25	
Traveling expenses		311 53	
Postage		127 00	
Expert services		125 00	
			$22,609 70

Fire Fighting Force.

Salaries		$1,274,653 97	
Horses:			
Hay, grain and straw	$49,477 06		
Shoeing	20,266 36		
Purchase and exchange	11,844 97		
Harnesses and repairs	3,775 75		
Horse hire	165 50		
		85,529 64	
Fuel for engines and houses		51,265 81	
Hose, pipes and repairs		17,386 66	
Supplies		15,247 97	
Furniture and bedding	$11,234 96		
Washing	1,440 19		
		12,675 15	
Electric lighting		12,433 04	
Uniform cloth		3,768 32	
Rents		2,525 39	
Medical services		1,666 29	
Hats, badges and buttons		1,496 75	
Gas		1,121 05	
Chemicals		940 04	
Ice		517 16	
Expenses detailed men		205 85	
Removing ashes from fireboat		158 40	
Advertising		152 55	
Sundries		106 75	
Carried forward		$1,481,850 79	$22,609 70

Brought forward . .	$1,481,850 79	$22,609 70
Medical supplies	103 93	
Freight	78 50	
Refreshments for men at fires .	24 10	
		1,482,057 32

Veterinary Hospital.

Attendants, medicines, etc.		9,025 33

Repair Shop.

Pay rolls	$66,947 27	
Materials, etc.	31,345 46	
Hardware and tools	5,082 65	
Electric power	237 80	
		103,613 18

Fire Alarm Branch.

Salaries	$57,833 63	
Wire, cables and conduits . .	26,970 74	
Instruments, tools and repairs .	16,990 03	
Repairs, alterations and extensions,	9,212 48	
Rent	1,843 50	
Telephone service	1,714 47	
Electric power	950 64	
Maps and plans	753 76	
Use of duct in East Boston Tunnel,	450 36	
Electric light for clocks . . .	336 42	
Car fares and traveling expenses .	310 17	
Repairing clocks	241 96	
Time service	17 00	
		117,625 16

Repairs of Houses.

Repairs and alterations		39,757 21
Pensions		124,299 44

New Apparatus.

14 Buick roadsters and 3 Buick touring cars	$19,722 50	
4 Special roadsters . . .	6,000 00	
12 Fire extinguishers . . .	204 00	
		25,926 50
		$1,924,913 84

SPECIAL APPROPRIATIONS.

Automobile Apparatus.

4 Ladder trucks	$22,650 00
2 Combination chemical and hose cars	10,750 00
6 Chief's automobiles	5,774 16
Expert's services	941 80
	$40,115 96

Fire Alarm Branch, Improvements.

Payments on account:	
Cables, wires, conduits, etc.	$14,342 16
Boxes, doors, etc.	4,977 25
Posts	1,440 00
Registers, time stamp, etc.	1,150 00
Reels	500 00
Expert services	57 00
	$22,466 41

Fireboat Quarters and Pier, Northern Avenue.

Continuation of payments:	
Building contractor, Christopher F. Brown	$2,778 18
Gate	140 00
Architects, Maginnis & Walsh	85 83
Awnings	62 00
Changes in water pipe	25 00
	$3,091 01

Fire Department Repair Shop, Construction.

Continuation of payments:	
Building new vault	$937 50
Architects, Thomas, Parker & Rice	56 25
	$993 75

Fire Station, Oak Square and Faneuil Section.

Continuation of payments:	
Contractors, McGahey & O'Connor	$5,364 71
Architects, Maginnis & Walsh	220 93
Awnings	45 50
Fire alarm conduit	42 00
	$5,673 14

Recapitulation.

Fire Department (including headquarters, Veterinary Hospital and repair shop expenses)*	$1,617,305 53
Fire alarm branch	117,625 16
Repairs of houses	39,757 21
Pensions	124,299 44
New apparatus	25,926 50
Automobile apparatus	40,115 96
Fire alarm branch, improvements	22,466 41
Fireboat quarters and pier, Northern avenue	3,091 01
Fire Department repair shop, construction	993 75
Fire station, Oak square and Faneuil section	5,673 14
	$1,997,254 11

Income.

Juvenile court fees	$3 33
Overpayment of salary	5 49
Rebate in water tax	7 50
Services of employees	28 41
Damage to fire alarm box	57 57
Sale of old material	124 77
Underground changes, Winter street	145 03
Sale of manure	227 00
Sale of badges	577 00
Permits for keeping, use and transportation of fireworks and explosives; fires in open air	848 00
Park and Recreation Department, steam for Dover Street Bath House	5,354 36
	$7,378 46

* Of this amount $5,354.36 is expended for coal used for the Bath Department, and is credited to the appropriation for the Fire Department.

ALARMS, FIRE LOSSES AND INSURANCE.

Months.	Alarms Received.							Loss.		Insurance.		Alarms.*					Confined to Building.	Extended to Others and Beyond.	Not in Building.	Out of City.	Damage None.	Damage Slight.	Damage Considerable.	Totally Destroyed.
												Telegraph.			Bell.									
	Members.	Police.	Citizens.	Telephone.	Automatic.	Unknown.	Total.	Buildings.	Contents.	Buildings.	Contents.	Fire.	False.	Needless.	Fire.	Needless.								
January...	8	7	259	78	19	13	384	$72,163	$139,025	$1,508,943	$530,430	174	15	11	147	30	241	....	80	...	110	124	7	...
February..	11	17	321	76	8	7	440	172,335	391,345	2,210,444	1,213,465	222	7	13	163	29	299	2	83	3	113	175	13	...
March....	12	26	292	121	13	12	476	128,677	242,756	4,249,233	1,917,983	214	12	8	207	25	253	7	165	3	111	137	12	...
April.....	5	10	229	95	18	13	370	54,406	84,413	1,383,780	1,103,180	160	13	7	149	28	209	2	96	4	110	88	13	...
May.....	12	13	243	86	8	16	378	189.334	346,950	2,863,102	1,797,638	167	14	14	148	26	223	16	92	1	104	114	18	3
June.....	10	11	367	97	13	12	510	127,096	145,676	1,440,923	470,815	235	12	17	213	22	301	19	144	3	170	127	9	5
July.....	10	29	419	145	11	20	634	125,232	123,305	2,132,725	825,950	303	20	17	262	23	316	19	246	3	159	150	20	6
August....	5	13	248	62	14	23	365	46,068	77,444	1,818,594	931,875	155	23	24	131	20	202	....	82	2	99	96	6	1
September,	5	10	206	39	8	15	283	63,892	105,639	2,001,105	861,500	130	15	20	99	14	175	2	51	3	75	91	11	...
October...	3	14	153	36	9	13	228	23,983	29,375	915,650	242,563	93	13	16	72	29	130	2	34	1	76	56	2	...
November,	7	9	248	85	12	12	373	50,300	130,323	2,593,300	1,237,900	155	12	17	141	37	217	1	79	...	109	100	7	1
December,	11	32	310	87	15	20	475	105,343	163,290	1,873,110	1,430,113	223	20	23	164	32	303	1	84	...	170	122	12	...
Totals...	99	191	3,295	1,007	148	176	4,916	$1,158,829	†$1.979.541	$24,990,909	$12,563,412	2,231	176	187	1,896	315	2,869	71	1,236	23	1,406	1,380	130	16

* Each fire is treated as having only one alarm.

† Does not include $1,116,475 loss on vessels and contents with insurance of $1,532,000.

CAUSES OF FIRES AND ALARMS FROM 1 JANUARY, 1913, TO 1 JANUARY, 1914.

Alarms, false, needless, bell and still	678
Alarms out of city	23
Automatic alarms, false and accidental	109
Ashes in wooden receptacle	63
Automobiles	101
Boiling over fat, tar, wax	12
Bonfires, rubbish, brush, grass	978
Careless use lamp, candle, lantern	73
Careless use matches, and set by rats	463
Careless use cigar, pipe, cigarette	156
Chimneys, soot burning	218
Clothes near stove	33
Defective chimney, stove-pipe, boiler, furnace, fire-place	51
Electric wires, motors, cars	83
Fireworks and firecrackers	57
Friction, shafting, journals	11
Gas jet, heaters, iron	116
Grease in ventilator, oven	65
Lightning	7
Incendiary and supposed	38
Lamp upsetting, explosion	63
Naphtha, gasolene, benzine, chemicals	37
Oil stove, careless use of, and explosion	30
Overheated stove, furnace, boiler	78
Plumber's, roofer's, painter's stove or torch	6
Rekindling	4
Slacking of lime	3
Set by boys	121
Sparks from chimney, furnace, stove, boiler, forge, grate	127
Sparks from locomotive, engine	33
Spontaneous combustion	63
Unknown	991
Water, gas pipe, thawing out,	25
Total	4,916

1913.	Fire Extinguished By						
	Extinguishers.	Buckets of Water.	Chemical Engines.	Hydrant Streams.	Steamers.	Miscellaneous.	Citizens.
January	77	28	72	17	37	53	37
February	92	34	97	23	50	47	39
March	88	36	90	50	26	98	30
April	61	38	62	22	26	63	33
May	64	26	61	32	46	49	36
June	94	54	107	76	37	26	51
July	117	66	110	100	47	62	60
August	69	27	68	34	16	30	40
September	48	25	48	30	31	16	28
October	47	17	32	12	14	16	26
November	71	18	64	20	29	43	51
December	93	35	77	25	45	60	52
Totals	921	404	888	441	404	563	483

FIRES WHERE LOSS EXCEEDED $15,000.

DATE.	Location and Owner.	Loss.
1913.		
Jan. 1.....	4 Northampton street, Walker-Longfellow Company.....	$65,810
Jan. 14.....	245–249 Atlantic avenue, Whittemore-Wright Company...	30,628
Feb. 19.....	Rear 752 Albany street, City of Boston.....	27,870
Feb. 20.....	239–249 Causeway street, Braman, Dow & Co.....	280,644
Feb. 26.....	Off Beverly street, Boston & Maine Railroad.....	131,033
March 8.....	46–56 St. Botolph street, Boston Musicians' Protective Association.....	33,561
March 9.....	40–46 Summer street, D. Banash & Son.....	159,618
March 27.....	159 Tremont street, H. H. Tuttle & Co.....	73,289
April 6.....	66–70 Stanhope street, L. Basil.....	17,395
May 6.....	322–324 Congress street, Prescott & Co.....	50,733
May 6.....	Rear 81–89 Medford street, Palmer & Parker Company...	26,606
May 8.....	46–50 Warren street, H. B. Cook *et al*.....	84,978
May 10.....	Mystic Wharf, Export Lumber Company.....	194,364
May 11.....	Mystic Wharf, Boston & Maine Railroad.....	15,722
May 23.....	D and Fargo streets, New England Iron Works Company..	25,759
June 10.....	781 Commonwealth avenue, Cousens Coal Company.....	16,500
June 12.....	588 East First street, F. A. Howard.....	114,151
June 19.....	40–44 Summer street, Sullivan Brothers.....	18,298
June 20.....	161–171 Albany street, American Paper Stock Company...	16,206
June 23.....	72 Northampton street, M. A. Norwood.....	19,493
July 4.....	25 Leroy street, A. Klein *et al*.....	39,760
July 8.....	77 Washington street, Simon Manufacturing Company....	30,468
July 9.....	158–160 Portland street, Boston Nickel Plating Company..	18,446
July 14.....	161–171 Hampden street, C. C. Raincoat Company.....	54,997
Aug. 5.....	81–85 Wareham street, Gordon Supply Company.....	38,928
Aug. 7.....	575 Albany street, Henry Siegel Company.....	24,663
Sept. 6.....	99 Bedford street, May Manufacturing Company.....	18,045
Sept. 10.....	61–67 Commercial street, Swain, Earle & Co.....	18,482
Sept. 11.....	140–144 Lincoln street, W. H. Holbrooke Company.....	21,022
Sept. 13.....	80 Farnham street, Atlantic Decorating Company.....	27,422
Oct. 30.....	Boston Harbor, "S. S. Templemore".....	1,025,000
Nov. 11.....	80–90 Kingston street, Blodgett, Ordway & Webber.....	82,582
Dec. 2.....	107–117 Kingston street, Davis, Frank Company.....	22,302
Dec. 3.....	1202–1206 Washington street, J. C. Lyons.....	19,151
Dec. 3.....	365 Washington street, H. H. Aronson.....	40,192
Dec. 13.....	42–44 Chauncy street, R. H. Watts.....	15,892
Dec. 27.....	22–26 Kingston street, King & Goldberg.....	45,436

STATISTICS.

Population, 1 January, 1914		733,562
Area, square miles		47.34
Number of brick, etc., buildings		28,742
Number of wooden buildings		71,793
Fires in brick and stone buildings	1,469	
Fires in wooden buildings	1,409	
Out of city	23	
Not in building, false and needless	2,015	
Total alarms		4,916

Fire Loss for the Year Ending 31 December, 1913.

Buildings, loss insured		$1,098,607
Contents, loss insured		1,861,978
		$2,960,585
Buildings, loss not insured	$60,223	
Contents, loss not insured	117,565	
		177,788
Total loss, buildings and contents		$3,138,373
Marine loss		$1,116,475

YEARLY LOSS FOR THE PAST FIFTEEN YEARS.

Year ending February	1, 1900	$1,630,149
" "	1, 1901	1,702,217
" "	1, 1902	1,830,719
" "	1, 1903	1,762,619
" "	1, 1904	1,674,333
" "	1, 1905	2,473,980
" "	1, 1906	2,130,146
" "	1, 1907	1,130,334
" "	1, 1908	2,268,074
" "	1, 1909	3,610,000
" "	1, 1910	1,680,245
" "	1, 1911 (11 months)	3,159,989
" January	1, 1912	2,232,267
" "	1, 1913	2,531,017
" "	1, 1914	*3,138,373

* Does not include marine loss of $1,116,475.

Note. – January loss, 1911, amounting to $165,001, deducted from previous year and included in calendar year 1 January, 1911, to 1 January, 1912.

ALARMS FOR THE PAST TEN YEARS.*

YEAR.	Bell.	Still and Automatic.	Totals.
1913	**2,594**	**2,322**	**4,916**
1912	2,812	2,432	5,244
1911	2,291	2,142	4,433
1910 (11 months)†	1,864	1,801	3,665
1909	2,101	1,677	3,778
1908	2,210	1,700	3,910
1907	2,441	1,600	4,041
1906	1,687	1,262	2,949
1905	1,905	1,210	3,115
1904	1,580	1,159	2,739

* Each fire is treated as having only one alarm.
† 202 bell and 196 still alarms deducted from year 1910–11 and included in calendar year 1 January, 1911, to 1 January, 1912.

BOX ALARMS BY DISTRICTS.*

District.	Alarms, 1912.							District.	Alarms, 1913.						
	First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Totals.		First.	Second.	Third.	Fourth.	Fifth.	Sixth.	Totals.
1	292	4	1	.....	.....	.....	297	1	224	2	.....	.....	.....	.....	226
2	183	5	2	.....	.....	.....	190	2	153	3	4	.....	.....	.....	160
3	70	7	4	1	.....	.....	82	3	59	3	2	.....	.....	.....	64
4	470	11	4	4	.....	.....	489	4	426	6	3	1	1	.....	437
5	124	4	.....	.....	.....	.....	128	5	122	6	2	1	.....	.....	131
6	246	7	1	.....	.....	.....	254	6	193	2	1	1	.....	.....	197
7	293	3	1	.....	.....	.....	297	7	281	8	3	.....	.....	.....	292
8	280	2	2	1	.....	.....	285	8	283	2	.....	.....	.....	.....	285
9	302	7	1	.....	.....	.....	310	9	279	5	3	1	.....	.....	288
10	161	2	.....	.....	.....	.....	163	10	153	2	1	.....	.....	.....	156
11	89	5	2	1	.....	.....	97	11	112	3	.....	.....	.....	.....	115
12	133	4	1	.....	.....	.....	138	12	117	1	.....	.....	.....	.....	118
13	.....	.....	.....	.....	.....	.....	.....	13	.....	.....	.....	.....	.....	.....	.....
14	125	1	.....	.....	.....	.....	126	14	142	.....	.....	.....	.....	.....	142
15	69	.....	.....	.....	.....	.....	69	15	67	.....	.....	.....	.....	.....	67
Totals	2,837	62	19	7	.....	.....	2,925	Totals	2,611	43	19	4	1	.....	2,678

* Each fire is treated as having only one alarm.

ROLL OF MERIT, BOSTON FIRE DEPARTMENT.

Frederick F. Leary, Captain, Ladder Company 3.
James F. McMahon, Captain, Ladder Company 1.
Martin A. Kenealy, Captain, Engine Company 43.
Charles W. Conway, Captain, Engine Company 37.
Denis Driscoll, Captain, Engine Company 37.
Thomas J. Muldoon, Captain, Engine Company 20.
Michael J. Teehan, Captain, Engine Company 24.
Timothy J. Heffron, Lieutenant, Engine Company 27.
William H. Magner, Lieutenant, Ladder Company 26.
Joseph P. Hanton, Lieutenant, Chemical Company 4.
Michael J. Dacey, Lieutenant, Ladder Company 20.
Thomas H. Downey, Lieutenant, Engine Company 4.
Florence Donoghue, Ladderman, Ladder Company 15.
Patrick E. Keyes, District Chief, retired.
James E. Downey, Hoseman, retired.

CHANGES FROM 1 FEBRUARY, 1913, TO 1 FEBRUARY, 1914.

Number of men appointed to fire force	68
Number of men reappointed	4
All others	1
Number of men dishonorably discharged	5
Number of men dropped	0
Number of men honorably discharged	1
Number of men resigned	20
Number of men pensioned	22
Number of men who have died	4
Number of pensioners who have died	11

MEMBERS PENSIONED FROM 1 FEBRUARY, 1913, TO 1 FEBRUARY, 1914.

James E. Downey.
George H. Twiss.
William Lalley.
William H. McDonald.
Dennis J. Hedrington.
Jeremiah A. Feeley.
Joseph Murphy.
William F. Bryan.
George R. Donnelly.
Edward J. Egan.
William Condry.
William F. Seaver.*
William J. Toomey.
William R. Bachelder.
John Bickford
Edward J. Hogan (U. S.).
Patrick F. Garrity.
Andrew McAuliffe.
Isaac B. Noble.
George H. Bridge.
Edwin A. Perkins.
John T. Byron.

* Pensioned by special act of Legislature.

Deaths from 1 February, 1913, to 1 February, 1914.

Active Force.

Dennis J. Begley	Ladder 14
John J. Goff	Engine 45
William J. Fay	Engine 36
Joseph A. Hackett	Ladder 13

Pensioners.

George H. Kincaid.
Martin Moore.
Calvin C. Wilson.
Daniel Ruby.
Thomas Nannery.
George A. Brown.
Nathaniel H. Bird.
Jeremiah A. Feeley.
George S. Blaisdell.
John G. Phillips.
Hiram D. Smith.

BOSTON FIREMEN'S RELIEF FUND.

BOSTON, 31 January, 1914.

Report of Boston Firemen's Relief Fund from 1 February, 1913, to 31 January, 1914, as submitted to City Auditor J. Alfred Mitchell.

BONDS OWNED BY BOSTON FIREMEN'S RELIEF FUND.

City of Boston 3½ per cent bonds	$150,000 00
City of Boston 4 per cent bonds	79,000 00
Chicago, Burlington & Quincy R. R. 4 per cent bonds	8,000 00
Cash on hand January 31, 1914	698 71
Total	$237,698 71

RECEIPTS FROM 1 FEBRUARY, 1913, TO 31 JANUARY, 1914.

Cash on hand 1 February, 1913		$251 07
Received from department ball	$14,767 30	
Interest on bonds	8,827 50	
Interests on deposits	69 38	
Donations	180 00	
Bonds matured	15,000 00	
Check returned	225 00	
Payment of one ticket	2 00	
		39,071 18
Total		$39,322 25

DISBURSEMENTS FROM 1 FEBRUARY, 1913, TO 31 JANUARY, 1914.

To members and gratuities	$19,528 24
Bonds purchased	17,794 27
Salaries	400 00
Printing, stationery, etc.	218 23
Treasurer's bond	65 10
Carried forward	$38,005 84

Brought forward	$38,005 84	
Auditing books for one year . .	50 00	
Box, International Trust Company,	10 00	
Isaac Gordon, for legal services .	557 70	
Total		$38,623 54
Cash on hand 1 February, 1914		698 71
		$39,322 25

Respectfully submitted,

FRANCIS C. SHANNON,
Treasurer.

ALLIED PRINTING TRADES UNION LABEL COUNCIL BOSTON, MASS. 21

[DOCUMENT 14 — 1914.]

ANNUAL REPORT

OF THE

HEALTH DEPARTMENT

FOR THE YEAR 1913–14.

BOSTON, February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— The Board of Health respectfully presents the forty-second annual report of the department covering its operations for the calendar year ending December 31, 1913, and for the financial year ending January 31, 1914.

The Board organized on the first Monday in May by the choice of Dr. Francis X. Mahoney as Chairman.

The total number of deaths for the year was 11,839. The estimated population in the middle of the year was 735,399. The death rate for the year as calculated on this population per 1,000 inhabitants was 16.10. This rate was lower by .07 than that of the previous year and lower by 1.61 than the mean annual rate for the previous ten years. In fact, this death rate, 16.10 per 1,000 population, is the lowest rate Boston ever had.

The same may be said of the rate for pulmonary tuberculosis, which was 14.47 per 10,000 population.

During the year four new public convenience stations were opened at the following locations: Mattapan square, Mattapan; Columbia road (near Upham's Corner), Dorchester; 1173 Washington street (near

Dover street), city, and Dorchester avenue (near Broadway), South Boston. The stations on the Common and Public Garden and in the basement of City Hall were transferred to the control of the Park and Recreation Department.

On March 3 the Board received the following communication from the Mayor's office:

"You are respectfully requested to eliminate from your department report for the current year all unnecessary matter that may in a measure be superfluous, or constitute a duplication, in order that the size and cost of departmental reports may be reduced," and the Board has endeavored to comply with this request in the report herewith submitted.

CONTAGIOUS DISEASES.

Consumption.

The death rate from tuberculosis continues to diminish steadily. Our highest recorded death rate from this disease was in 1853, when it amounted to 48.16 in each 10,000 of the population.

Mean annual rate from 1851 to 1855, inclusive, was	47.36
From 1881 to 1885	40.79
From 1886 to 1890	35.27
From 1891 to 1895	28.83
From 1896 to 1900	24.23
From 1901 to 1905	21.68
From 1906 to 1910	17.57
The rate for 1911 was	15.49
For 1912	15.18
For 1913	14.47

Diphtheria and Croup.

The mean annual death rate from diphtheria and croup per 10,000 of population from 1901 to 1910, inclusive, was	3.23
The rate for 1911 was	1.80
For 1912	1.42
For 1913	2.12

Scarlet Fever.

The mean annual death rate from scarlet fever per 10,000 of population from 1901 to 1910, inclusive, was	1.27
The rate for 1911 was	1.07
For 1912	0.44
For 1913	1.05

Measles.

The highest death rate per 10,000 of the inhabitants in Boston occurred in 1849, when it was 15.83.

From 1881 to 1885, inclusive, the mean annual death rate was	2.01
From 1886 to 1890	1.17
From 1891 to 1895	0.39
From 1896 to 1900	0.73
From 1901 to 1905	1.24
From 1906 to 1910	1.27
The rate for 1911 was	1.07
For 1912	1.54
For 1913	1.05

Ophthalmia Neonatorum.

YEARS.	Cases Reported.	Treated in Hospital.	Brought from Other Cities.
1905 (from September 5)	16	3	
1906	34	13	1
1907	17	7	
1908	39	31	2
1909	171	115	30
1910	168	121	48
1911	1,060	244	46
1912	1,159	278	70
1913	1,449	282	109

Smallpox.

The highest death rate from this disease in each 10,000 inhabitants in Boston occurred in 1872, when it amounted to 27.77.

From 1871 to 1875, inclusive, the mean annual death rate was	7.02
From 1876 to 1905, inclusive the mean annual death rate was	0.24

There were no deaths in 1906, 1907, 1908, 1910, 1912 or 1913.

There was one death in 1909 and one in 1911.

Typhoid Fever.

The highest death rate from typhoid fever in Boston in each 10,000 of the population occurred in 1872, when it amounted to 8.62.

The mean annual rate from 1871 to 1875, inclusive, was,	7.09
From 1876 to 1880	3.92
From 1881 to 1885	5.18
From 1886 to 1890	3.89
From 1891 to 1895	3.10
From 1896 to 1900	3.09
From 1901 to 1905	2.24
From 1906 to 1910	1.60
The rate for 1911 was	0.91
For 1912	0.79
For 1913	0.82

APPOINTMENTS.

Dr. Robert E. Dyer was appointed Chief of the combined divisions of Dairy Inspection and Contagious Diseases in Animals April 8.

Dr. James J. Scannell was promoted to the position of Director of the Bacteriological Laboratory December 31.

REGULATIONS.

Regulations were adopted providing for the covering of foodstuffs and requiring proper care in the disposal of manure.

PREMISES VACATED.

Eighty-six premises were ordered vacated on account of overcrowding, filthy conditions, want of light, ventilation or repairs. Ten buildings on account of dangerous conditions were demolished by order of the Board.

PREMISES CERTIFIED.

Eighteen lodging houses were certified to the Police Commissioner as required by chapter 242, section 4 of the Acts of 1904. Eleven hospitals were certified to the State Board of Charity as suitable for the reception, care and treatment of women in labor.

PROSECUTIONS.*

Total number of cases entered in court		172
Number found guilty	147	
Number found not guilty	8	

* Exclusive of prosecutions by the milk inspector, for which see pages 50 and 51.

Number *nolle prosequi*	2	
Number defaulted	4	
Number dismissed	4	
Number continued	7	
Amount of fines		$2,271
Number fined costs of court		1
Number placed on file		36

For maintaining insanitary conditions in or about houses thirty-seven were found guilty and four were discharged.

For not reporting contagious diseases (physicians and nurses) five were found guilty and two not guilty.

For not providing proper receptacles for ashes or garbage thirty-four were found guilty.

For violating house quarantine regulations five were found guilty.

For maintaining dirty stores three were found guilty.

For violating gas regulations two were found guilty.

For having decayed foodstuffs in their possession with intent to sell the same three were found guilty and one not guilty.

For keeping live fowl one was found not guilty.

For maintaining filthy water-closets eleven were found guilty.

For maintaining dirty yards, cellars and passageways fifteen were found guilty.

For maintaining defective drains and traps two were found guilty.

For violating manure regulations six were found guilty.

For violating regulations in regard to covering of foodstuffs seven were found guilty.

For allowing stagnant water to remain in cellar two were found guilty.

For violating burial regulations one was found guilty.

For not connecting premises with the sewer one was found guilty.

For maintaining dirty halls one was found guilty.

For not providing sufficient ventilation two were found guilty.

CONFERENCES AND HEARINGS.

During the year thirty-six hearings were held on applications for the occupancy of stables. Twenty-three conditional permits were issued and four refused. Seven permits were revoked. Fifteen final permits

were granted. Hearings at the State House were attended relative to immigration conditions in this city and Pension Bill for Employees.

The following conferences were had:

With Dr. J. H. McCollom, Superintendent of City Hospital, relative to cases of scarlet fever.

With representatives of Women's Municipal League relative to the new regulation on the covering of foodstuffs.

With representatives of the Milk and Baby Hygiene Association as to methods to be employed in the baby-saving campaign during the summer.

With representatives of the Boston Fruit and Produce Exchange and Women's Municipal League relative to regulation for the covering of foodstuffs.

With representatives of the Animal Rescue League in regard to the collection and disposal of dead dogs and cats.

With W. A. Graustein relative to samples of milk from his concern and milk received from St. John, N. B., by him.

With representative of the J. K. Whiting Company relative to milk supply.

With representative of the Commission for the Blind relative to case of ophthalmia neonatorum.

With his Honor the Mayor relative to conditions at Spectacle Island garbage plant.

With his Honor the Mayor relative to the importation of beef from the Argentine Republic.

With his Honor the Mayor relative to conditions existing at lodging houses previous to fire.

With School Committee in regard to school children ill with tuberculosis.

With Dr. Safford of the United States Immigration Service relative to location of contagious disease hospital.

Respectfully submitted,

Francis X. Mahoney,
Chairman.

FINANCIAL STATEMENT.

RECEIPTS TO JANUARY 31, 1914.

Appropriations:		
Regular appropriation	$355,000 00	
Extra appropriation for nurses	2,250 00	
		$357,250 00

INCOME.*

Quarantine:		
Fees	$4,046 00	
Disinfecting	2,520 00	
Medical treatment	1,391 00	
Vaccination	55 25	
Return of siphons	15 60	
Burial of sailor	10 00	
		$8,037 85
Licenses:		
Milk	$2,603 50	
Manicure	538 00	
Grease	102 00	
Removal of manure	12 50	
Clam digging	1 00	
		3,257 00
Convenience Stations:		
Towels and soap	$79 46	
Automatic locks	507 98	
		587 44
Contagious cases		27 14
Interest on deposits for expenses of dairy inspectors		18 78
Detention Hospital, bags returned		90
		$11,929 11

EXPENDITURES TO JANUARY 31, 1914.

GENERAL ADMINISTRATION:		
Salaries, executive officers:		
Chairman	$5,000 00	
One commissioner	4,000 00	
		$9,000 00
Carried forward		$9,000 00

* All income moneys are deposited with the City Collector.

Brought forward		$9,000 00
Clerk hire		25,225 68
Publishing annual report	$748 58	
Other printing than above	5,582 02	
		6,330 60
Office supplies		1,298 09
Stationery		1,106 02
Telephones		2,309 10
Postage		3,875 29
Messenger service		59 08
Traveling expenses — officers		2,559 36
Advertising		106 25
Examination for gasfitters		92 24
Sundry expenses		143 79
Automobiles:		
Chauffeurs	$2,205 00	
Purchase of machines	2,920 00	
Repairs and supplies	3,648 56	
		8,773 56
Pensions		4,000 00
PREVENTION OF COMMUNICABLE DISEASES:		
Bacteriological Laboratory:		
Salaries	$8,335 84	
Materials	2,966 05	
Culture stations	1,403 05	
Other expenses	1,066 67	
Repairs	37 50	
		13,809 11
Salaries, medical inspectors		9,812 93
Detention Hospital:		
Labor	$1,336 53	
Subsistence	656 55	
Fuel and light	495 13	
Repairs	201 56	
Furnishings and other supplies	346 00	
		3,035 77
Payments to other cities and towns for care of patients ill with contagious diseases having a settlement in Boston		6,047 99
Visiting nurses:		
Salaries	$7,493 64	
Traveling and other expenses	663 00	
		8,156 64
Disinfection:		
Labor	$7,465 56	
Expenses of horses and vehicles	329 60	
Materials and other expenses	2,023 16	
		9,818 32
Carried forward		$115,559 82

Brought forward		$115,559 82
Vaccination		115 15
Care of contagious diseases		313 95
MARITIME QUARANTINE:		
Port physician and assistant, salaries		3,200 00
Disinfection	$243 88	
Medicine	5 91	
Contingencies	56 94	
		306 73
Gallop's Island:		
Labor	$2,914 83	
Subsistence	1,558 17	
Fuel	714 70	
Repairs and construction	2,187 52	
Supplies	1,203 11	
		8,578 33
Steamer "Vigilant":		
Salaries	$8,043 83	
Subsistence	1,238 22	
Repairs	776 48	
Supplies	733 17	
Fuel	2,683 23	
		13,474 93
Steamer "Relief"		1,405 50
Public convenience stations:		
Salaries	$15,139 12	
Lighting	327 25	
Fuel	527 60	
Toilet paper	653 00	
General supplies	762 57	
Repairs	614 69	
		18,024 23
PREVENTION OF INFANT MORTALITY AND SCHOOL INSPECTION:		
Bureau of Child Hygiene:		
Salaries	$63,631 95	
Other expenses, carfares, supplies, etc.	1,119 35	
		64,751 30
FOOD PROTECTION:		
Inspection of milk and vinegar:		
Salaries	$10,153 67	
Horse and vehicle	493 90	
Supplies	805 70	
Other expenses, samples, carfares, etc.	795 95	
		12,249 22
Carried forward		$237,979 16

Brought forward		$237,979 16
Dairy inspection:		
Salaries	$13,886 89	
Traveling	4,224 32	
Other expenses	70 45	
		18,181 66
Food inspection:		
Salaries	$13,639 23	
Other expenses	156 86	
Horse and vehicle	84 50	
		13,880 59
INSPECTION FOR PROTECTION OF PERSONS AND PROPERTY:		
Salaries of sanitary inspectors, including ten police officers and one inspector of gas fixtures		61,898 91
Salaries of constables		3,449 31
Supplies for sanitary inspectors		669 43
Removal of buildings		146 90
Salaries, superintendent of peddlers and assistant		2,747 65
		$338,953 61

SPECIAL APPROPRIATION FOR PUBLIC CONVENIENCE STATIONS.

Printing specifications and advertising		$327 32
John C. Kiley for obtaining releases of land for locating stations		150 00
The T. F. McGann Company for bronze tablets,		308 00
1173 Washington street:		
Charles R. Gow for making test borings	$50 00	
William H. McGinty, architect,	812 80	
James H. Johnston, contractor,	13,010 00	
		13,872 80
Dorchester avenue, foot of Broadway:		
William H. Besarick, architect	$556 20	
John Zedren, contractor	8,870 00	
		9,426 20
Columbia road:		
William H. Besarick, architect	$737 47	
John Zedren, contractor	10,574 50	
		11,311 97
Carried forward		$35,396 29

Brought forward		$35,396 29
Mattapan square:		
T. Edward Sheehan, architect .	$571 50	
John F. Griffin Company, contractor	9,525 00	
		10,096 50
		$45,492 79

Appropriation (1912)	$50,000 00
Amount expended	45,492 79
Balance	$4,507 21

REPORT OF THE CHIEF MEDICAL INSPECTOR.

I have the honor to submit the following report of the Division of Communicable Diseases for the year ending December 31, 1913.

Variola.

Only one case of smallpox was reported during the year 1913. The patient had recently come from Bath, Me., where the disease was contracted. He was removed to the Quarantine Hospital, and all persons in the neighborhood who had been exposed were vaccinated.

Leprosy.

There were three cases of leprosy reported, one in the person of a Chinaman, who has recently arrived in Boston from Hong Kong, another who was a resident of a neighboring city, and a third which upon examination was found to be a case of anæsthetic leprosy and held for observation. He was later allowed to return to his own country.

Scarlet Fever.

There were 1,900 cases and 77 deaths reported during the year. Of this number 171 cases and 10 deaths were patients brought into Boston for hospital treatment.

Table I.— Scarlet Fever, 1913.

Wards.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1912.....	Cases..	1,153	127	124	127	109	118	60	33	29	31	73	123	199	2.78
	Deaths.	32	1	11	3	4	3	1	....	....	1	....	....	8	.....
1913.....	Cases..	1,900	229	185	221	162	151	133	64	43	73	120	171	348	4.05
	Deaths.	77	12	9	4	13	9	8	1	1	1	4	7	8	.....
1.....	Cases..	120	8	12	10	12	....	7	5	6	4	6	13	37	3.33
	Deaths.	4	....	....	....	1	....	....	1	....	....	1	....	1	.....

Table I.—Scarlet Fever, 1913.—*Continued.*

Wards.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
2	Cases..	85	8	7	7	9	6	6	8	....	9	3	5	17	3.53
	Deaths.	3	....	....	....	1	1	....	....	....	....	....	....	1	.....
3	Cases..	36	3	2	3	4	7	2	1	1	1	2	....	10	2.78
	Deaths.	1	....	....	....	1	....	....	....	....	....	....	....	....	.....
4	Cases..	36	8	1	1	4	2	1	....	....	....	6	7	6	.....
	Deaths.	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
5	Cases..	20	....	1	....	3	....	5	1	1	1	....	3	5	10.00
	Deaths.	2	1	....	....	....	....	1	....	....	....	....	....	....	.....
6	Cases..	41	5	....	4	5	5	3	2	1	1	4	5	6	7.32
	Deaths.	3	....	....	....	2	....	....	....	....	....	....	1	....	.....
7	Cases..	15	....	....	1	2	6	1	....	2	....	1	....	2	6.67
	Deaths.	1	....	....	....	....	1	....	....	....	....	....	....	....	.....
8	Cases..	103	5	5	12	7	5	7	9	3	8	7	11	24	4.85
	Deaths.	5	....	....	1	....	2	1	....	....	....	....	1	....	.....
9	Cases..	47	6	7	8	2	2	2	....	2	2	3	1	12	6.59
	Deaths.	3	2	....	....	....	....	....	....	....	....	....	....	1	.....
10	Cases..	23	6	1	7	3	1	....	....	....	....	2	1	2	4.35
	Deaths.	1	....	....	....	....	....	....	....	....	....	....	1	....	.....
11	Cases..	41	6	4	5	5	5	....	....	....	1	....	4	11	7.32
	Deaths.	3	....	1	1	....	....	....	....	....	....	....	....	1	.....
12	Cases..	88	7	15	7	5	5	6	1	1	2	3	20	16	2.27
	Deaths.	2	....	....	....	1	....	....	....	....	....	....	....	1	.....
13	Cases..	64	8	3	7	2	2	3	....	4	3	9	11	12	10.94
	Deaths.	7	3	....	....	....	1	1	....	....	....	1	1	....	.....
14	Cases..	89	5	12	10	9	10	5	4	6	2	2	12	12	4.49
	Deaths.	4	....	....	....	2	1	....	....	1	....	....	....	....	.....
15	Cases..	41	6	5	1	4	10	3	....	....	2	....	....	10	4.88
	Deaths.	2	....	1	....	....	1	....	....	....	....	....	....	....	.....
16	Cases..	57	7	6	13	4	5	4	2	1	2	2	2	9	7.02
	Deaths.	4	2	1	1	....	....	....	....	....	....	....	....	....	.....
17	Cases..	77	17	11	7	9	5	3	5	3	2	4	8	3	3.89
	Deaths.	3	....	1	1	....	....	....	....	....	1	....	....	....	.....
18	Cases..	25	5	1	4	2	1	....	1	....	3	1	5	2	12.00
	Deaths.	3	....	1	....	1	1	....	....	....	....	....	....	....	.....
19	Cases..	80	5	6	11	9	4	7	2	2	5	7	8	14	3.75
	Deaths.	3	1	....	....	1	....	....	....	....	....	....	....	1	.....
20	Cases..	144	26	22	22	8	14	13	3	3	4	6	4	19	3.47
	Deaths.	5	2	....	....	....	....	1	....	....	....	....	2	....	.....
21	Cases..	90	13	9	13	5	12	10	5	....	3	5	5	10	1.11
	Deaths.	1	....	1	....	....	....	....	....	....	....	....	....	....	.....
22	Cases..	46	6	5	10	6	....	1	1	....	3	4	4	6	2.17
	Deaths.	1	....	....	....	....	....	....	....	....	....	....	....	....	.....
23	Cases..	90	21	15	11	5	8	6	3	2	5	5	....	9	1.11
	Deaths.	1	1	....	....	....	....	....	....	....	....	....	....	....	.....
24	Cases..	128	10	5	22	20	11	7	2	....	2	5	14	30	0.78
	Deaths.	1	....	....	....	....	....	....	....	....	....	....	1	....	.....
25	Cases..	121	16	10	12	7	13	8	2	1	1	12	18	21	3.31
	Deaths.	4	1	1	....	....	1	....	....	....	....	1	....	....	.....

Table I.— Scarlet Fever, 1913.— *Concluded.*

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
26	Cases	31	3	3	3	4	....	1	4	2	....	2	1	8	3.26
	Deaths	1	....	....	....	....	....	....	....	....	....	....	....	....	.....
Unknown	Cases	1	....	1	....	....	....	....	....	....	....	....	....	....	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Nonresidents	Cases	171	19	16	10	7	12	22	3	2	9	17	19	35	5.59
	Deaths	10	....	2	....	2	....	4	....	....	....	....	1	1	.....

NOTE.— Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so. The nonresident cases were almost all out-of-town cases brought to Boston for treatment.

MEASLES.

During the year 1913 there were reported 5,627 cases and 77 deaths. During the past year an effort has been made to control and lower the death rate from this disease which has been attended with much success as there has been a decrease of 34 deaths over the preceding year.

All cases reported are immediately visited, isolated and placarded, the same as in diphtheria and scarlet fever. Cases that cannot receive proper medical and home care are sent to the hospital.

Table II.— Measles, 1913.

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1913	Cases	5,627	689	891	1,156	897	783	585	218	69	46	71	87	135	1.17
	Deaths	77	9	12	11	14	12	6	8	3	....	....	1	1	.....
1912	Cases	5,666	517	670	743	711	720	605	302	118	70	149	384	677	1.07
	Deaths	111	8	12	11	13	8	9	5	1	3	4	6	31	.....
1	Cases	145	3	4	3	9	16	33	18	5	3	7	18	26	.21
	Deaths	3	....	....	....	1	....	1	1	....	....	....	....	....	.....
2	Cases	139	3	14	7	10	11	16	2	9	4	6	16	41	.43
	Deaths	6	....	....	....	2	1	1	1	1	....	....	....	....	.....

Table II.—Measles, 1913.— *Continued.*

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
3	Cases	80	3	1	5	13	16	26	12	4					.25
	Deaths	2				1	1								
4	Cases	140	12	5	21	22	28	26	16	4	1	1	3	1	.14
	Deaths	2					1		1						
5	Cases	62	3	2	9	5	13	21	8			1			1.59
	Deaths	1					1								
6	Cases	282	25	71	53	29	22	28	25	9	8	2	6	4	4.61
	Deaths	13	1	2	3	2	4						1		
7	Cases	122	28	35	20	20	6	10				1		2	6.55
	Deaths	8		4	1	2			1						
8	Cases	378	73	110	72	39	28	24	8	2	3	4	8	7	.26
	Deaths	1								1					
9	Cases	203	42	30	39	18	7	6		2	8	25	9	17	.98
	Deaths	2	1	1											
10	Cases	187	13	81	55	26	8	3					1		1.07
	Deaths	2			2										
11	Cases	304	14	86	110	65	13	10		1	1			4	.65
	Deaths	2		1				1							
12	Cases	207	37	33	44	31	41	14	1	3	1		1	1	
	Deaths														
13	Cases	70	22	10	14	8	3	4	3	2	1	1	2		
	Deaths														
14	Cases	131	7	29	40	19	19	10	4	1			1	1	
	Deaths														
15	Cases	82	16	10	7	16	10	11	4	1	1	2	2	2	2.43
	Deaths	2			1	1									
16	Cases	310	30	46	84	74	41	23	3	2	2	4		1	1.29
	Deaths	4				4									
17	Cases	229	70	35	48	46	16	2	3	4	2	1	1	1	2.18
	Deaths	5	2		2		1								
18	Cases	140	58	27	24	13	7	2	3		2	2	1	1	1.42
	Deaths	2	1	1											
19	Cases	187	58	38	13	12	25	12	13	10	2	1	2	1	1.60
	Deaths	3	1					1		1					
20	Cases	783	57	107	218	196	103	66	22	4	4	4	3	5	1.02
	Deaths	8	2	1	1		2		2						
21	Cases	244	39	39	64	38	29	14	14	2		3		2	.41
	Deaths	1				1									
22	Cases	172	18	28	50	34	18	10	4	1	1	4	4		.58
	Deaths	1		1											
23	Cases	358	18	9	75	65	118	62	6	2		1	2		.28
	Deaths	1					1								
24	Cases	416	29	35	65	47	101	109	22	1	1		3	3	.24
	Deaths	1						1							
25	Cases	53	4	1	8	18	5	11	1			1	3	1	
	Deaths														

Table II.— Measles, 1913.— *Concluded.*

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
26	Cases..	164	2	1	5	22	74	31	14	....	1	....	....	14	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Unknown	Cases..	2	2	....	....	....	....	....	....	....	....	....	....	....	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Nonresidents	Cases..	37	4	4	3	2	5	1	12	....	....	....	1	....	18.92
	Deaths.	7	1	1	1	....	....	1	2	....	....	....	1	....	.....

NOTE.— Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so.

DIPHTHERIA.

There were 2,203 cases reported and 156 deaths from diphtheria the past year. Of this number 126 cases, of which 11 died, were brought into this city from surrounding cities and towns for hospital treatment.

Table III.— Diphtheria, 1913.

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1912	Cases..	1,539	183	165	127	118	133	93	77	93	100	111	168	171	6.62
	Deaths.	102	21	9	11	9	6	7	5	4	4	6	5	15	.....
1913	Cases..	2,203	196	185	206	174	205	194	154	127	194	177	146	245	7.08
	Deaths.	156	13	15	25	13	15	18	13	8	13	5	9	9	.....
1	Cases..	90	10	8	8	9	8	4	3	8	8	12	3	9	8.89
	Deaths.	8	....	2	2	....	....	1	....	1	2	....	....	....	.....
2	Cases..	132	8	19	12	8	15	14	12	11	9	5	8	11	10.67
	Deaths.	14	1	....	1	2	3	1	2	1	2	1	....	....	.....
3	Cases..	55	3	5	6	6	6	3	4	4	5	5	1	7	7.28
	Deaths.	4	....	....	1	....	1	....	1	1	....	....	....	....	.....
4	Cases..	33	4	3	1	6	3	2	2	3	2	2	3	2	9.09
	Deaths.	3	....	1	....	2	....	....	....	....	....	....	....	....	.....
5	Cases..	38	6	2	3	1	4	1	6	4	6	3	....	2	2.63
	Deaths.	1	....	....	....	....	....	....	1	....	....	....	....	....	.....
6	Cases..	227	17	10	14	15	19	17	34	26	31	14	12	18	8.81
	Deaths.	20	5	....	1	1	1	2	3	2	....	1	1	3	.....
7	Cases..	26	4	2	7	1	2	4	1	....	....	1	2	2	3.85
	Deaths.	1	....	1	....	....	....	....	....	....	....	....	....	....	.....
8	Cases..	127	13	14	16	11	9	3	3	6	20	8	8	16	3.93
	Deaths.	5	....	1	1	....	....	1	....	....	....	1	1	....	.....

Table III.— Diphtheria.— *Concluded.*

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
9	Cases..	65	10	6	7	3	6	8	6	....	5	3	3	3	4.62
	Deaths.	3	....	....	1	1	....	1	....	....	....	....	....	....	.....
10	Cases..	28	3	3	1	4	2	2	1	....	1	7	2	2	7.14
	Deaths.	2	....	....	1	....	....	....	....	1	....	....	....	....	.....
11	Cases..	45	4	4	7	2	6	3	1	1	3	1	....	13	.....
	Deaths.	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
12	Cases..	106	12	8	13	6	19	17	2	2	5	7	9	6	.94
	Deaths.	1	....	....	....	....	1	....	....	....	....	....	....	....	.....
13	Cases..	60	4	2	8	5	5	3	4	10	8	5	4	2	10.00
	Deaths.	6	....	....	1	....	....	....	....	1	2	....	2	....	.....
14	Cases..	60	6	8	5	6	9	7	3	2	6	3	3	2	6.67
	Deaths.	4	....	1	1	1	1	....	....	....	....	....	....	....	.....
15	Cases..	51	1	6	3	2	4	4	4	3	10	8	....	6	5.88
	Deaths.	3	....	....	1	....	....	....	....	....	1	1	....	....	.....
16	Cases..	45	6	7	1	5	6	3	3	1	6	3	....	4	11.11
	Deaths.	5	....	3	1	....	....	....	....	....	1	....	....	....	.....
17	Cases..	74	5	9	7	2	10	7	7	8	3	....	7	9	8.11
	Deaths.	6	....	2	....	1	1	....	....	1	....	....	1	....	.....
18	Cases..	104	11	9	16	11	7	16	5	7	6	6	1	9	6.73
	Deaths.	7	1	....	2	1	1	1	1	....	....	....	....	....	.....
19	Cases..	113	12	4	7	8	17	15	7	4	9	10	9	11	6.19
	Deaths.	7	2	....	3	1	....	1	....	....	....	....	....	....	.....
20	Cases..	172	11	12	16	16	22	16	7	5	11	13	18	25	8.14
	Deaths.	14	2	....	3	1	4	2	1	....	....	....	....	1	.....
21	Cases..	77	8	7	15	7	6	4	2	3	6	6	5	8	6.49
	Deaths.	5	1	1	2	....	....	....	....	....	1	....	....	....	.....
22	Cases..	75	8	14	9	5	2	10	10	2	1	5	4	5	9.33
	Deaths.	7	....	....	1	2	....	1	1	....	....	....	....	2	.....
23	Cases..	78	2	7	7	8	2	5	4	2	5	10	10	16	5.13
	Deaths.	4	1	....	....	....	1	1	1	....	....	....	....	....	.....
24	Cases..	91	10	3	2	14	7	8	5	5	8	9	9	11	.....
	Deaths.	....	....	....	....	....	....	....	....	....	....	....	....	....	.....
25	Cases..	57	2	3	6	6	5	3	3	4	6	8	2	9	1.70
	Deaths.	1	....	....	....	....	1	....	....	....	....	....	....	....	.....
26	Cases..	53	2	2	2	5	....	4	3	1	4	14	8	8	13.21
	Deaths.	7	....	....	....	....	....	1	....	....	2	....	2	2	.....
Unknown	Cases..	1	....	....	....	....	....	....	....	....	....	....	....	1	100.00
	Deaths.	1	....	....	....	....	....	....	....	....	....	....	....	1	.....
Nonresidents	Cases..	126	14	8	7	2	4	11	12	5	10	9	15	29	8.73
	Deaths.	11	....	3	....	....	....	5	....	....	....	1	2	....	.....

NOTE.— Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so. The nonresident cases were almost all out-of town cases brought to Boston for treatment.

Typhoid Fever.

The past year shows a slight increase in the number of cases of typhoid fever reported to this department. Of the total number of cases reported, 509, 23 were found on investigation not to be typhoid fever. In 86 cases the disease was imported; people returning home infected after traveling or vacation spent in the country, showing the great importance of anti-typhoid inoculation for those who are to travel and visit places the sanitary condition of which is unknown.

During the months of August, September and October 296 cases were reported, 53 of which contracted the disease outside the city. During the past year a bacteriological examination of stools and urine has been made on convalescents that have been found, on investigation, to be engaged in the preparation or handling of foodstuffs.

Table IV.— Typhoid Fever, 1913.

	Reported Cases.	Imported Cases.	Not Cases.	Hospital.	Home.	Deaths.	
						Hospital.	Home.
January	22	.....	.....	15	7	3	2
February	21	2	.....	14	7	2	1
March	14	4	1	8	5	1	1
April	19	7	.....	15	4	.....	.....
May	9	1	1	7	1	1	.....
June	15	5	1	10	4	2	.....
July	29	8	3	20	6	3	.....
August	62	19	5	29	28	4	2
September	125	23	6	97	22	8	1
October	109	11	2	75	32	7	1
November	47	4	4	28	15	3	1
December	30	2	.....	21	9	2	.....
	512	86	23	339	140	36	9

Table IV.—Typhoid Fever, 1913.

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1912	Cases..	460	23	14	17	19	42	56	34	68	66	71	30	20	12.39
	Deaths.	57	5	2	1	2	1	8	3	9	9	9	4	4	.....
1913	Cases..	509	22	29	14	20	8	15	28	60	125	115	43	30	11.79
	Deaths.	60	4	8	4	....	1	2	3	5	11	14	6	2	.....
1	Cases..	16	1	1	....	....	....	....	2	1	1	6	3	1	6.25
	Deaths.	1	....	1	....	....	....	....	....	....	....	....	....	....	.....
2	Cases..	31	1	2	3	1	1	1	....	2	8	7	3	2	32.26
	Deaths.	1	....	....	....	....	....	....	....	....	1	....	....	....	.....
3	Cases..	16	1	....	....	....	....	....	....	....	9	3	2	1	6.25
	Deaths.	1	1	....	....	....	....	....	....	....	....	....	....	....	.....
4	Cases..	38	....	....	....	1	....	....	1	2	20	13	1	....	13.16
	Deaths.	5	....	....	....	....	....	....	....	2	2	1	....	....	.....
5	Cases..	8	....	....	....	....	....	....	2	....	2	2	2	....	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
6	Cases..	70	3	1	5	1	1	....	7	5	18	22	5	2	11.43
	Deaths.	8	....	....	1	....	....	....	....	1	2	2	2	....	.....
7	Cases..	8	1	3	1	1	....	....	....	1	....	1	....	....	37.50
	Deaths.	3	1	1	1	....	....	....	....	....	....	....	....	....	.....
8	Cases..	21	....	2	1	2	....	1	3	4	4	2	2	....	4.76
	Deaths.	1	....	....	....	....	....	....	1	....	....	....	....	....	.....
9	Cases..	30	....	....	....	....	....	....	....	3	13	12	2	....	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
10	Cases..	12	2	....	....	1	....	....	1	1	2	3	2	....	8.33
	Deaths.	1	....	....	....	....	....	....	....	....	....	....	....	....	.....
11	Cases..	3	....	....	....	....	....	....	....	1	....	....	....	2	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
12	Cases..	21	2	....	2	1	....	3	2	2	3	4	1	1	14.29
	Deaths.	3	....	....	1	....	....	....	....	....	....	2	....	....	.....
13	Cases..	10	1	....	....	....	....	1	....	2	2	....	....	4	30.00
	Deaths.	3	....	....	....	....	....	....	....	1	1	....	....	1	.....
14	Cases..	20	1	....	....	1	1	1	....	2	2	4	3	5	10.00
	Deaths.	2	....	....	....	....	....	....	....	....	1	1	....	....	.....
15	Cases..	14	1	....	....	....	....	1	....	2	2	2	5	1	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
16	Cases..	18	2	1	....	3	....	1	....	5	4	2	....	....	16.67
	Deaths.	3	1	....	....	....	....	1	....	1	....	....	....	....	.....
17	Cases..	12	....	1	....	....	1	....	....	2	5	2	....	1	.....
	Deaths.	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
18	Cases..	12	....	2	....	....	1	....	1	1	2	2	1	2	25.00
	Deaths.	3	....	....	....	....	1	....	....	....	1	1	....	....	.....
19	Cases..	14	1	1	1	....	....	....	1	4	1	1	2	2	21.43
	Deaths.	3	....	....	5	....	....	....	....	....	2	....	....	....	.....
20	Cases..	27	....	2	....	1	1	1	3	4	7	5	2	1	7.41
	Deaths.	2	....	....	....	....	....	....	1	....	....	....	1	....	.....
21	Cases..	18	1	1	....	2	....	1	1	4	4	2	2	....	11.11
	Deaths.	2	....	1	....	....	....	....	....	....	....	1	....	....	.....
22	Cases..	16	....	1	....	2	....	....	....	1	4	5	....	3	12.50
	Deaths.	2	....	....	....	....	....	1	....	....	....	1	....	....	.....

Table IV.— Typhoid Fever, 1913.— *Concluded.*

Wards.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality (Percentage.)
23	Cases	6	1	....	....	....	....	1	....	1	....	2	1	....	66.67
	Deaths	4	....	1	....	....	....	....	....	1	....	1	....	1	.....
24	Cases	22	3	3	....	....	1	1	2	4	3	2	2	1	13.64
	Deaths	3	1	....	....	....	....	....	1	1	....	....	....	....	.....
25	Cases	11	....	....	....	....	1	1	....	2	3	2	2	....	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
26	Cases	3	....	....	....	2	....	....	....	....	....	....	....	1	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Unknown	Cases	2	....	....	....	....	....	....	....	....	1	1	....	....	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
Nonresidents	Cases	30	....	8	1	1	....	1	2	4	5	8	....	....	30.00
	Deaths	9	....	4	1	....	....	....	....	....	1	1	2	....	.....

NOTE.— Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so.

OPHTHALMIA NEONATORUM.

The great increase in the number of cases reported is due to the prosecution by this Board of physicians and nurses that neglect to report, as the law requires, cases of this disease. During the past year four physicians and three midwives have been summoned to court for failure to report, and as a result cases are now reported promptly, and early treatment — hospital, if necessary — is afforded these cases.

The prevention of blindness is probably the most important work intrusted to the Health Department. The law recently enacted requiring a prompt report of births enables the nurses of this department to visit all such cases, and often neglected eye cases are found and placed under suitable treatment. All cases, unless under supervision and care of a physician and trained nurse, are visited daily — oftener, if necessary — by nurses of this division.

Cases reported, 1913:

January	117	October	94
February	96	November	115
March	104	December	107
April	104		
May	126	Total for city	1,340
June	109	Out of town	109
July	111		
August	119	Total	1,449
September	138		

Table V.— Ophthalmia, 1913.

	Cases.	Deaths.	Treated in Hospital.	Imported Cases.
1906	34	.....	13	1
1907	17	.....	7	.....
1908	39	.....	31	2
1909	171	.....	115	30
1910	168	.....	121	48
1911	1,060	3	244	46
1912	1,159	1	278	70
1913	1,449	1	282	109

TUBERCULOSIS.

All cases of tuberculosis are visited by nurses of the Consumptives' Hospital Department and are under its immediate control. Cases that cannot receive proper care at home, and are a source of danger to their immediate families, are reported to this department for removal to the hospital. During the year 1913, 15 cases have been forcibly removed to the Mattapan Hospital and held under an order of this department.

Table VI.— Tuberculosis (Pulmonary and Miliary), 1913.

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1912	Cases..	3,322	220	288	278	391	321	253	276	257	238	276	261	263	32.9
	Deaths.	1,093	104	95	102	109	79	98	93	74	89	81	86	83	.....
1913	Cases..	3,195	261	213	302	317	301	312	262	246	232	225	227	297	33.30
	Deaths.	1,064	108	85	102	89	112	80	81	90	62	85	69	101	.....
1	Cases..	85	6	6	4	10	11	8	9	7	7	6	6	5	40.00
	Deaths.	34	4	2	1	5	5	2	3	3	4	1	2	2	.....
2	Cases..	144	13	5	24	8	12	19	14	3	13	12	10	11	31.94
	Deaths.	46	2	1	7	3	10	1	2	5	3	5	2	5	.....
3	Cases..	47	5	1	3	2	3	3	6	2	3	7	8	4	33.83
	Deaths.	16	1	1	2	1	1	2	....	....	2	2	2	2	.....
4	Cases..	76	9	4	5	6	5	5	7	5	4	3	7	16	47.37
	Deaths.	36	5	5	3	3	1	3	4	2	2	1	3	4	.....
5	Cases..	59	6	2	9	8	9	3	4	2	6	4	3	3	47.46
	Deaths.	28	2	1	2	2	2	5	2	2	1	1	6	2	.....
6	Cases..	215	14	16	13	25	17	26	23	14	12	12	23	20	18.58
	Deaths.	40	4	3	1	4	5	....	8	3	4	2	1	5	.....

Table VI.— Tuberculosis (Pulmonary and Miliary), 1913.— *Concluded.*

Wards.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
7	Cases	196	8	15	27	20	14	13	22	20	10	17	12	18	18.88
	Deaths	37	5	2	3	3	3	4	....	2	5	4	2	4	.....
8	Cases	227	16	14	24	26	21	23	13	20	19	13	15	23	14.57
	Deaths	33	2	1	7	6	3	3	4	1	1	2	1	2	.....
9	Cases	220	23	16	17	19	24	20	17	21	16	10	18	19	28.18
	Deaths	62	2	10	6	5	7	4	5	6	5	1	8	3	.....
10	Cases	122	10	10	9	17	15	8	5	8	7	9	11	13	20.49
	Deaths	25	2	3	2	3	2	1	4	....	....	3	2	3	.....
11	Cases	79	4	9	8	3	8	10	6	4	2	4	6	15	21.52
	Deaths	17	1	....	1	2	3	1	2	2	1	2	1	1	.....
12	Cases	143	16	16	10	14	11	10	11	11	9	15	11	9	22.79
	Deaths	33	1	6	3	4	3	3	....	3	....	7	2	1	.....
13	Cases	123	10	5	14	10	15	13	13	9	7	11	6	10	34.15
	Deaths	42	3	3	7	3	5	3	3	3	3	3	2	4	.....
14	Cases	89	6	10	6	7	7	14	10	11	2	2	7	7	32.71
	Deaths	33	7	5	4	3	2	3	....	4	....	5	....	....	.....
15	Cases	83	4	3	11	10	7	9	6	6	5	9	7	6	50.61
	Deaths	42	8	5	3	2	5	1	2	4	1	4	2	5	.....
16	Cases	94	9	9	4	8	12	12	3	9	7	8	6	7	41.49
	Deaths	39	9	5	1	2	3	3	3	7	1	....	....	5	.....
17	Cases	130	11	8	9	11	10	16	10	7	13	11	10	14	45.38
	Deaths	59	7	3	7	7	6	4	4	6	4	6	1	4	.....
18	Cases	125	6	12	9	11	16	11	13	9	11	5	8	14	29.60
	Deaths	37	3	5	1	3	3	3	3	4	3	1	3	5	.....
19	Cases	135	13	16	13	11	9	13	9	8	10	15	5	13	36.29
	Deaths	49	4	7	4	1	4	5	4	1	3	5	3	8	.....
20	Cases	141	2	5	15	12	10	22	12	11	15	9	14	14	44.61
	Deaths	63	8	1	5	6	8	4	5	6	2	4	8	6	.....
21	Cases	84	8	5	11	5	7	7	2	8	11	6	5	9	39.29
	Deaths	33	4	3	....	2	2	2	....	5	3	4	4	4	.....
22	Cases	99	8	4	9	15	11	7	7	4	9	5	8	12	33.33
	Deaths	33	4	4	3	....	5	6	1	3	1	2	1	3	.....
23	Cases	73	6	2	7	5	10	6	4	10	7	2	6	8	47.95
	Deaths	35	6	1	4	1	5	2	2	4	2	3	2	3	.....
24	Cases	131	17	7	13	15	11	11	16	7	10	11	5	8	38.93
	Deaths	51	1	1	6	2	4	5	7	5	3	4	6	7	.....
25	Cases	67	4	3	10	8	7	3	2	8	5	9	4	4	20.89
	Deaths	14	....	1	3	1	2	1	1	1	....	....	3	1	.....
26	Cases	33	2	1	4	3	4	4	4	3	1	3	1	3	33.33
	Deaths	11	1	1	2	....	....	1	3	....	....	3	....	....	.....
Unknown	Cases	15	1	2	....	8	2	....	....	....	....	....	....	2	146.67
	Deaths	22	1	....	1	2	2	2	1	1	1	3	....	8	.....
Nonresidents	Cases	160	24	7	14	20	13	16	14	19	11	7	5	10	58.75
	Deaths	94	11	5	13	13	11	6	8	7	7	7	2	4	.....

NOTE.— Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so.

Table VII.—Whooping Cough, 1913.

WARDS.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
1912	Cases	1,145	123	111	102	83	80	46	77	107	87	90	118	121	6.55
	Deaths	75	4	6	7	10	5	1	7	9	7	5	5	9	.....
1913	Cases	1,368	185	146	200	155	145	91	99	116	99	49	40	43	7.09
	Deaths	97	8	15	7	13	9	6	7	8	12	6	5	1	.....
1	Cases	59	12	9	8	7	7	5	4	1	6	....	....	....	6.08
	Deaths	2	....	1	....	....	1	....	....	....	....	....	....	....	.....
2	Cases	50	5	3	6	3	7	1	8	6	6	....	1	4	8.00
	Deaths	4	1	....	....	....	....	....	....	....	2	....	1	....	.....
3	Cases	19	2	1	3	2	....	2	....	4	5	....	....	....	10.52
	Deaths	2	....	....	....	....	....	....	....	1	1	....	....	....	.....
4	Cases	24	....	1	4	5	4	2	....	2	5	1	....	....	8.33
	Deaths	2	....	....	....	....	1	....	....	....	1	....	....	....	.....
5	Cases	9	....	2	....	1	2	2	....	1	....	....	....	1	11.11
	Deaths	1	....	....	....	....	....	....	....	....	....	1	....	....	.....
6	Cases	109	6	6	21	9	5	4	10	17	10	6	9	6	8.26
	Deaths	9	1	1	1	3	....	....	....	3	....	....	....	....	.....
7	Cases	34	2	3	7	3	7	3	2	5	1	1	....	....	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
8	Cases	102	4	6	8	4	8	6	17	18	13	5	8	5	5.88
	Deaths	6	....	2	1	1	....	....	1	....	....	1	....	....	.....
9	Cases	59	8	8	15	11	7	6	2	....	1	1	....	....	5.18
	Deaths	3	2	....	....	....	1	....	....	....	....	....	....	....	.....
10	Cases	24	....	....	2	3	3	2	....	7	....	....	6	1	8.33
	Deaths	2	....	....	....	....	....	....	....	1	....	....	1	....	.....
11	Cases	18	....	....	1	2	1	....	....	3	6	1	2	2	5.56
	Deaths	1	....	....	....	....	....	....	....	....	....	....	1	....	.....
12	Cases	52	9	12	5	2	....	4	2	7	4	4	1	2	11.54
	Deaths	6	....	....	....	....	1	....	2	....	2	1	....	....	.....
13	Cases	81	14	6	10	13	13	6	6	3	3	3	1	3	15.15
	Deaths	13	1	1	1	4	2	1	1	1	....	1	....	....	.....
14	Cases	50	18	6	11	6	3	1	5	....	....	....	....	....	4.00
	Deaths	2	1	....	1	....	....	....	....	....	....	....	....	....	.....
15	Cases	58	23	10	4	4	2	1	1	9	3	1	....	....	12.09
	Deaths	7	....	2	....	1	....	....	....	2	2	....	....	....	.....
16	Cases	65	8	14	17	9	8	3	....	1	2	1	....	2	4.61
	Deaths	3	....	1	1	....	....	....	....	....	1	....	....	....	.....
17	Cases	85	13	19	3	14	4	11	8	9	....	4	....	....	.....
	Deaths	8	2	2	....	2	1	1	....	....	....	....	....	....	9.41
18	Cases	56	....	1	22	8	8	6	2	3	....	2	1	3	5.36
	Deaths	3	....	....	....	....	....	1	1	....	....	....	....	1	.....
19	Cases	39	7	1	1	1	2	2	7	7	2	4	....	5	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
20	Cases	147	23	13	11	11	24	13	8	1	22	11	3	7	4.08
	Deaths	6	....	1	1	1	....	2	1	....	....	....	....	....	.....
21	Cases	40	1	9	6	8	6	3	....	1	1	1	4	....	2.50
	Deaths	1	....	....	....	....	....	....	....	....	....	....	1	....	.....

Table VII.—Whooping Cough, 1913.—*Concluded.*

Wards.	Cases and Deaths.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Annual Case Fatality. (Percentage.)
22	Cases	23	....	....	5	7	2	....	2	3	2	1	....	1	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
23	Cases	14	2	1	2	3	2	....	4	....	....	....	....	....	.....
	Deaths	.....	....	....	....	....	....	....	....	....	....	....	....	....	.....
24	Cases	62	8	4	7	9	12	6	8	5	1	2	....	....	3.23
	Deaths	2	....	....	....	....	1	....	....	....	....	1	....	....	.....
25	Cases	93	18	11	20	9	4	1	2	2	6	....	....	....	4.11
	Deaths	3	....	2	....	1	....	....	....	....	....	....	....	....	.....
26	Cases	8	2	....	....	1	3	1	....	....	....	....	....	1	12.5
	Deaths	1	....	....	....	....	....	....	....	....	....	....	1	....	.....
Unknown	Cases	1	....	....	....	....	....	....	1	....	....	....	....	....	100.00
	Deaths	1	....	....	1	....	....	....	....	....	....	....	....	....	.....
Nonresidents	Cases	7	....	....	1	....	1	....	....	1	....	....	4	....	128.57
	Deaths	9	....	2	....	....	1	1	1	....	3	1	....	....	.....

NOTE.—Each death in this table is assigned to the ward residence of the individual. Each case, however, refers usually to the ward location of the case. Therefore the ward case fatality rates though practically correct may not be absolutely so.

Table VIII.—Anterior Poliomyelitis, 1913.

	Males.	Females.	Imported.
January	.....	.....	.....
February	.....	.....	.....
March	.....	.....	.....
April	.....	1	.....
May	.....	2	.....
June	.....	.....	.....
July	.....	.....	.....
August	7	4	1
September	5	4	1
October	6	2	.....
November	2	2	3
December	3	3	.....
Totals	23	18	5

Table IX.— Cerebro-spinal Meningitis, 1913.

	Males.	Females.	Imported.		Deaths.
			Males	Females.	
January	.....	5	.....	3	5
February	1	3	.....	1	2
March	2	5	.....	1	6
April	1	2	.....	.....	3
May	.....	3	.....	.....	2
June	.....	4	.....	.....	3
July	4	2	1	1	4
August	1	2	.....	1	1
September	7	3	.....	.....	4
October	1	2	.....	.....	.....
November	1	1	.....	.....	2
December	4	1	.....	.....	5
Totals	22	33	1	7	37

Total	55
Imported	8
City cases	47

Table X.— Table of Cases Reported and Deaths with Percentages. (Ten-Year Period.)

Date.	Smallpox.			Diphtheria.			Scarlet Fever.			Typhoid Fever.			Measles.			Leprosy.			Tuberculosis.		
	Cases.	Deaths.	Per Cent.	Cases.	Deaths.	Per Cent.	Cases	Deaths.	Per Cent.	Cases.	Deaths.	Per Cent.	Cases.	Deaths.	Per Cent.	Cases.	Deaths.	Per Cent.	Cases.	Deaths.	Per Cent.
1903	68	13	19.12	2,073	214	10.32	1,479	65	4.39	890	119	13.37	2,305	50	2.17	.....	.....	.....	.....	1,227	.....
1904	.....	.....	.....	2,538	206	8.12	966	39	4.03	858	135	15.73	4,662	89	1.91	2	.....	.....	.....	1,280	.....
1905	5	1	20.00	1,550	132	8.52	1,131	44	3.89	848	117	13.80	1,983	54	2.72	1	.....	.....	.....	1,224	.....
1906	9	.....	.....	2,172	152	7.00	1,341	39	2.90	989	122	12.34	4,840	61	1.26	1	.....	.....	.....	1,185	.....
1907	6	.....	.....	2,366	144	6.09	2,359	49	2.08	579	64	11.05	1,347	29	2.15	4	.....	.....	2,543	1,138	44.75
1908	.....	.....	.....	3,197	204	6.38	2,693	104	3.86	1,589	159	10.01	5,897	151	2.56	.....	.....	.....	2,637	1,094	41.49
1909	5	1	20.00	2,720	193	7.10	2,095	82	3.91	666	91	13.66	2,896	73	2.52	2	.....	.....	2,900	1,072	36.97
1910	.....	.....	.....	2,453	158	6.44	2,081	59	2.84	630	78	12.38	4,084	96	2.35	.....	.....	.....	3,479	1,163	33.43
1911	1	1	100.00	2,108	124	5.88	1,527	74	4.85	500	63	12.60	4,251	74	1.74	3	.....	.....	3,137	1,067	34.01
1912	8	.....	.....	1,539	102	6.63	1,145	32	2.79	460	57	12.39	5,666	111	1.96	.....	.....	.....	3,322	1,093	32.90
1913	1	.....	.....	2,203	156	7.08	1,900	77	4.05	609	63	10.34	5,627	77	1.37	3	.....	.....	3,195	1,064	33.23

Table XI.— Deaths in Hospitals, 1913.

Typhoid fever	37	Whooping cough	3
Measles	10	Diphtheria	99
Scarlet fever	34		

Table XII.— Division of Communicable Diseases, 1913.

MEDICAL INSPECTORS — NEW CASES VISITED.

	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Diphtheria:													
Isolation	1,152	115	115	122	98	97	93	63	73	113	87	99	77
Diagnosis	94	9	6	21	23	4	5	3	3	2	9	4	5
Scarlet fever:													
Isolation	1,199	192	150	174	92	79	69	22	25	20	42	54	280
Diagnosis	229	21	15	46	28	12	15	12	3	4	12	9	52
Release	593	76	87	34	101	67	50	33	18	20	18	32	57
Measles:													
Isolation	89	23	9	13	7	5	5	11	6	10	....	....	....
Diagnosis	77	6	4	7	10	10	4	7	1	1	1	8	18
Varicella:													
Isolation	24	....	....	....	....	....	7	4	....	2	1	5	5
Diagnosis	62	16	5	7	9	4	5	1	1	3	4	4	3
Epidemic cerebro-spinal meningitis.	5	2	....	....	....	....	1	....	....	2	....	....	....
Anthrax	....	....	....	....	....	....	....	....	....	....	....	....	....
Ophthalmia	115	6	8	12	23	10	29	5	....	9	6	5	2
Tuberculosis	296	35	....	32	19	32	38	22	41	17	45	10	5
Typhoid fever	523	18	....	52	12	7	10	....	58	130	109	101	26
Variola	....	....	....	....	....	....	....	....	....	....	....	....	....
Anterior poliomyelitis	30	....	....	....	....	....	1	....	8	2	8	10	1
Trichinosis	....	....	....	....	....	....	....	....	....	....	....	....	....
Deaths investigated,	220	16	15	15	10	17	14	10	26	18	20	26	33

Table XIII.— Nurses, 1913.

NEW CASES VISITED — VISITING NURSES.

	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Measles	4,916	616	801	992	828	733	535	131	66	42	69	50	153
Varicella	900	110	140	120	95	73	102	48	14	31	53	49	65
Typhoid fever	485	22	19	12	23	9	10	21	58	109	112	55	35
Whooping cough	1,019	125	120	150	144	119	92	67	44	35	44	28	61
Cerebro-spinal meningitis.	13	2	3	3	....	1	3	....	1	....	....	....	....
Scarlet fever	2,172	202	149	194	594	136	106	58	35	60	110	159	369
Diphtheria	1,905	175	146	183	165	176	176	126	118	178	166	133	163
Malaria	4	1	....	....	....	....	....	....	....	3	....	....	....
Mumps	148	63	67	15	....	1	2	....	....	....	....	....	....
Ophthalmia	1,142	106	77	75	77	107	76	90	93	121	105	106	109

OLD CASES VISITED — VISITING NURSES.

Diphtheria	2,747	218	238	237	219	187	117	108	95	278	334	276	340
Scarlet fever	5,297	202	547	439	594	313	371	150	123	199	341	418	1600
Measles	3,466	546	632	159	387	576	503	242	57	36	66	100	162
Varicella	588	107	90	2	38	43	64	67	14	18	42	36	67
Typhoid fever	1,317	35	33	35	21	25	27	40	44	241	562	152	102
Whooping cough	594	98	80	4	42	54	57	67	49	25	31	40	51
Ophthalmia	2,736	290	147	159	155	203	268	240	208	289	267	191	319
Cerebro-spinal meningitis.	18	1	1	6	....	....	....	....	1	9	....	....	....
Anterior poliomyelitis	11	1	....	....	....	....	....	....	10	....	....	....	....

DISINFECTION.

Terminal disinfection has been discontinued in all cases except diphtheria, scarlet fever, tuberculosis and variola. All other cases are visited daily if necessary by nurses connected with this division, during the course of the disease, to see that the necessary precautions are taken in regard to the disinfection of excreta.

Table XIV.— Disinfections, 1913.

	Total.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Diphtheria	1,852	176	171	180	170	143	175	127	111	151	150	130	168
Scarlet fever	1,352	103	142	177	165	128	98	76	34	47	71	108	143
Tuberculosis	2,172	192	190	192	130	221	223	198	179	175	178	146	148
Forcible Removals.													
Typhoid fever	19	....	2	....	....	....	....	2	....	11	2	....	2
Scarlet fever	30	2	1	1	3	3	....	3	....	....	3	4	10
Diphtheria	19	2	2	....	2	1	1	7	....	3	1	....	....
Tuberculosis	15	1	2	4	1	1	3	....	2	....	....	1	....
Measles	1	....	....	....	....	....	1	....	....	....	....	....	....
Specific disease	1	....	....	1	....	....	....	....	....	....	....	....	....

Respectfully submitted,

THOMAS B. SHEA, M. D.,
Chief Medical Inspector.

REPORT OF THE CHIEF OF DIVISION OF CHILD HYGIENE.

To the Board of Health:

GENTLEMEN,— I hereby submit the report of the Division of Child Hygiene for the year January 1, 1913, to December 31, 1913.

1. PRE-NATAL AND POST-NATAL WORK.

Pre-natal:	
Number expectant mothers visited	353
Number visits made	611
Number babies born	108
Attendance:	
Physician	61
Hospital	36
Midwife	11
Feeding:	
Breast fed	90
Bottle fed	5
Breast and bottle fed	1
Mortality of babies at birth	12
Defective conditions noted:	
Miscarriage	2
Œdema	12
Varicose veins	15
Post-natal:	
Number babies visited	16,279
Number visits made	45,743
Number babies not located	1,287
Feeding:	
Breast fed	12,974
Bottle fed	2,162
Breast and bottle fed	1,143
Defective conditions noted:	
Ophthalmia	288
Improper feeding	950
Skin disease	136
Miscellaneous	175

2. MEDICAL INSPECTION OF SCHOOLS.

Report of Physical Examinations, School Year 1912–13.

Total number of pupils examined	121,432
Total number of pupils without defects	52,299
Total number of pupils with defects	69,133

Defects as follows:

Mental deficiency	391
Defective nasal breathing	9,174
Hypertrophied tonsils	24,720
Defective teeth	60,709
Defective palate	366
Cervical glands	11,370
Pulmonary disease:	
Tuberculous	76
Nontuberculous	1,165
Cardiac disease	2,796
Nervous disease	303
Orthopedic defects:	
Tuberculous	103
Nontuberculous	3,154
Skin	3,768
Rickets	644
Malnutrition	2,620

3. PHYSICAL EXAMINATION OF LICENSED MINORS.

Number of girls examined	3,708
Number of boys examined	4,145
Total	7,853
Number found without defects	2,552
Number found with defects	5,301

Defects as follows:

Hearing	18	Pulmonary disease	20
Eyesight	924	Cardiac disease	109
Mental deficiency	1	Nervous disease	2
Defective nasal breathing	83	Orthopedic defects	94
Hypertrophied tonsils,	382	Skin	25
Defective teeth	4,888	Rickets	1
Cervical glands	33	Malnutrition	5
		Miscellaneous	275

Certificates granted	7,798
Certificates withheld	55

WILLIAM J. GALLIVAN, M. D.,
Chief of Division of Child Hygiene.

REPORT OF THE DERMATOLOGIST.

Boston, February 2, 1914.

To the Board of Health:

Gentlemen,— I beg leave to make report of the following cases which I have been requested by your honorable Board to see during the year ending January 31, 1914:

Alopecia areata	1
Chicken-pox	18
Dermatitis	39
Dermatitis venenata	11
Eczema	160
Erythema simplex	15
Erythema multiforme	4
Favus	23
Herpes simplex	14
Herpes zoster	2
Ichthyosis	4
Impetigo contagiosa	61
Keratosis pilaris	1
Leprosy	1
Lupus vulgaris	3
Measles	19
Pediculosis	72
Psoriasis	18
Prurigo	1
Scabies	90
Scarlet fever	14
Seborrhœa	70
Staphylococcia	15
Syphilis	16
Tinea trichophytina	61
Urticaria	4
Total	737

Francis J. Keany, M. D.,
Dermatologist.

REPORT OF BOARD OF EXAMINERS OF GAS FITTERS.

BOSTON, January 28, 1914.

In compliance with chapter 265 of the Acts of 1897 the Board of Examiners of Gas Fitters held monthly examinations from February 1, 1913, to February 1, 1914, with the following results:

Number of applications referred by the Building Commissioner to the Board of Examiners	274
Number of examinations held	12
Number of applicants examined	191
Masters	26
Journeymen	165
Number who passed the examination and were certified by the Board of Examiners to the Building Commissioner for license	51
Masters	14
Journeymen	37
Number of examination papers rejected:	
Applicants not receiving the requisite percentage	140
Masters	12
Journeymen	128

P. H. BROGAN,
Secretary.

REPORT OF THE PORT PHYSICIAN.

BOSTON, January 1, 1914.

To the Board of Health:

GENTLEMEN,— I herewith submit the report of the Quarantine Division for the year ending December 31, 1913.

Total number of ships inspected	795
Total number of passengers inspected	99,249
Total number of seamen inspected	54,670
Total number of cattlemen inspected	99
Total number of stowaways inspected	43
Number of ships fumigated	47
Number of ships disinfected	79

The hospital report is as follows:

DISEASES.	Admitted.	Discharged.	Condition.	Total.
Abscess of lung	1	1	Improved	1
Acute nephritis	1	1	Improved	1
Acute rheumatism	1	1	Well	1
Broncho-pneumonia	5	5	Dead 1, Well 4	5
Malaria	2	2	Improved	2
Measles	56	56	Well	56
Mumps	5	5	Well	5
Observation	90	90	Well	90
Scarlet fever	2	2	Well	2
Varicella	10	10	Well	10
Variola	1	1	Well	1
				174

Yours very respectfully,

FRANCIS X. CRAWFORD, M. D.,
Port Physician.

REPORT OF THE ASSISTANT CITY PHYSICIAN.

BOSTON, January 1, 1914.

To the Board of Health:

GENTLEMEN,— I have the honor of reporting that during the year ending December 31, 1913, 2,248 individuals appeared at the Chardon street station for vaccination.

Respectfully submitted,

GEORGE A. SARGENT, M. D.,
Assistant City Physician.

REPORT OF DIRECTOR OF BACTERIOLOGICAL LABORATORY.

BOSTON, March 10, 1914.

Board of Health:

GENTLEMEN,— I have the honor of submitting the following report of the work done in this department during the year 1913.

Table No. I.— Diphtheria.

SHOWING CULTURES CLASSIFIED.

	Positive.	Negative.	No Growth.	Total.
Primary	1,628	11,453	131	13,212
Secondary	987	3,478	18	4,483
Totals	2,615	14,931	149	17,695

Table No. II.— Diphtheria.

SHOWING RESULTS OF VIRULENCE TESTS.

Positive.	Negative.	Total.
27	29	56
48%	52%	100%

Table No. I.— Tuberculosis.

MONTHLY TOTALS OF EXAMINATIONS.

MONTH.	Positive.	Negative.	Total.
January	84	381	465
February	81	339	420
March	87	517	604
April	121	462	583
May	88	486	574
June	95	443	538
July	77	357	434
August	82	252	334
September	101	303	404
October	87	320	407
November	67	334	401
December	75	391	466
Totals	1,045	4,585	5,630

Percentage of positive findings is slightly less than for the preceding year.

Table No. II.—Tuberculosis.

SHOWING CASES CLASSIFIED.

Positive.	Negative.	Total.
906	4,005	4,911
19%	81%	100%

Table No. III.—Tuberculosis.

SHOWING RESULTS OF GENITO-URINARY TUBERCULOSIS TESTS.

Positive.	Negative.	Total.
19	106	125
12%	85%	100%

These results are obtained from animal tests.

TYPHOID.

Table No. I.

MONTHLY TOTALS OF WIDAL REACTIONS.

MONTH.	Positive.	Negative.	Atypical.	Total.
January	13	106	1	120
February	15	84	2	101
March	4	103	6	113
April	16	108	6	130
May	2	97	1	100
June	11	122	7	140
July	13	166	14	193
August	42	165	19	226
September	64	249	20	333
October	49	203	24	276
November	28	156	7	191
December	23	135	12	170
Totals	280	1,694	119	2,093

Table No. II.—Typhoid.

Showing Cases Classified.

Positive.	Negative.	Atypical.	Total.
226	1,463	81	1,770
13%	83%	4%	100%

Malaria.

Positive.	Negative.	Unsatisfactory.	Total.
23	236	6	265
8.7%	89%	2.3%	100%

Although we had the same number of examinations for malaria as last year, the positive findings are just about 50 per cent less.

Gonorrheal Ophthalmia.

Positive.	Negative.	Unsatisfactory.	Total.
37	663	12	712
5%	93%	2%	100%

Number of positive findings are 2 per cent above those of last year and 8 per cent less than the year before. Number of examinations show a steady increase each year.

Gonorrheal Urethritis.

Positive.	Negative.	Unsatisfactory.	Total.
493	1,501	4	1,998
24.7%	75.1%	2%	100%

Here we also find a steady increase in the number of examinations, whereas the number of positive findings remains about the same.

RABIES.

Rabies.

SHOWING CASES CLASSIFIED.

Positive.	Negative.	Total.
3	2	5
60%	40%	100%

CHOLERA.

Cholera.

Positive.	Negative.	Total.
.....	93	93

Miscellaneous Examinations.

Positive.	Negative.	Total.
34	191	225
15%	85%	100%

Table Showing Bacterial Content of Milk as Seized from Various Sources During the Year.

WHERE OBTAINED.	Number of Samples.	Count above 500,000 to a Cubic Centimeter.
Contractors	3,653	521
Wagons	1,356	278
Stores	612	154
Unclassified	1,232	55
Totals	6,853	1,008

The collection of bacteriological milk samples and enforcement of the bacteriological milk regulations are under the charge of Mr. James O. Jordan, Inspector of Milk, into whose hands have been placed daily (card catalogue) and monthly reports showing the results of the above work in detail.

Total of samples collected during 1913–14 (11 months) was 6,853.

JAMES J. SCANNELL, M. D.

REPORT OF MILK INSPECTOR.

Bureau of Milk Inspection,
30 Huntington Avenue, Boston, Mass.

To the Board of Health:

Gentlemen,— I have the honor to submit the following report for the eleven months beginning February 1, 1913, and ending December 31, 1913.

The total number of samples collected and examined was 22,116, as follows:

Number of samples of milk from wagons	6,675
Number of samples of milk from stores	6,362
Number of samples brought in by citizens	259
Number of samples of milk (bacteriological)	6,853
Total milk samples	20,149
Number of samples of vinegar	900
Number of samples of butter, cheese and oleomargarine	726
Number of samples of ice cream (chemical)	174
Number of samples of ice cream (bacteriological)	167
Total samples	22,116

The samples examined during this period were less than the number receiving attention in twelve months of 1912 by 2,821, when the total was 24,937. The above figures for 1913 may be further enlarged by 900, for examinations of miscellaneous food stuffs, and recorded inspections of premises, methods and conditions, making the total for the year 23,016. The income was less than in 1912, the total being $12,675.15, divided as follows: Fines, $10,131.15, and license fees $2,544. The decrease from the previous year was $653.27.

The number of prosecutions for milk below the legal standard was larger than in 1912. This was principally due to the product sold during a short period by two of the local concerns. Both companies asserted that they had no prior knowledge of the quality of the milk which they delivered. During the heated term the milk

as a whole was of good quality, judged upon a chemical basis. There were, however, numerous specimens of low grade procured, the bulk of which were confined to the samplings from a few dealers. These violations were duly brought to the attention of the courts. Aside from these instances the character of the milk was generally excellent.

License Law.— Since February 1, 1913, $2,544 were collected for licenses, and this amount is $83 less than was received in 1912. This sum represents 5,088 licenses, and at this time there are approximately 4,452 licensees engaged in the sale of milk or oleomargarine in this city. This means that about 616 of those who originally applied for permits are no longer in the business.

Number of Milk Dealers and Quantity of Milk Handled Daily.— In 1912 there were 233 wagon dealers, the lowest number ever recorded; for 1913, 243 licenses were issued, an increase of ten permits. The number of shops selling milk is less than last year, as there are now 4,062 such places. This shows a decrease from 1912 of 488 stores. The quantity of milk handled daily in this city was larger than in 1912 by 34,616 quarts. The amount dealt in each day approximated 390,666 quarts, and of this quantity 346,781 quarts arrived by railroad. The amount of milk consumed daily in this city increased by about 31,483 quarts by comparison with the approximate daily consumption of 1912. This increase may be attributed to a larger per capita use, as well as to a growth in population. The amount used has grown larger each year since 1908, and it is thought that the effort of the past to educate consumers as to the value of milk as a food has been a factor in this condition. Approximately 302,886 quarts of milk were daily consumed in Boston in 1913. Of this, 267,365 quarts, or 88.27 per cent, arrived by railroads; 31,016 quarts, or 10.24 per cent, were transported by wagons; and 4,505 quarts, or 1.49 per cent, were the product of the 482 cows kept within the city limits. The number of cows reported in 1912 was 461. The consumption of milk produced near the city has apparently decreased from 1912 by 0.70 per cent, while there is an increase in the use of milk raised in this city of 0.05 per cent. Actually the amount of milk which is raised nearby is 326 quarts more than in the previous year; the increase in the quantity of railroad milk for 1913 accounting for

the above seeming lessening in the milk consumed, which is procured at dairies in close proximity to the city.

Certified and "Inspected" Milk.—During the year the amount of "inspected" milk sold daily approximated 9,203 quarts, which is 627 quarts less than that used each day in 1912. This quantity equals only 3.03 per cent of the total daily supply. The quantity of certified milk used each day is 2,475 quarts; this represents a gain over the 1912 amount of only 113 quarts, and is equivalent to 0.82 per cent of the total daily consumption.

Heated Milk.— The quantity consumed here increased in 1913. The approximate amount of such milk sold here each day is 244,215 quarts, which is 80.63 per cent of the supply. In 1912 about 191,600 quarts were used daily. Of the above amount for 1913, 163,466 quarts, or 66.93 per cent, was delivered in bottles, which is the preferable form of container. By comparison with the quantity of this bottled milk sold in 1912, there was a daily increase of 52,615 quarts during the year just ended.

Regulation Concerning the Sale of Shop Milk in Tightly Closed Receptacles.— In January, 1913, the new Board of Health regulations became operative, which included the sections dealing with and requiring the sale of milk in stores in the bottles in which the product was purchased from milkmen. At that time there were only 128 stores selling "loose milk," which was a very small proportion of the number of places engaged in handling the product. In all, there were 4,550 licenses then outstanding, but that number included the restaurants and hotels holding permits. The owners of these stores where bulk milk was being sold, and to whom the regulation applied, were sent notices requesting their presence in this office. They were then informed that unless there was compliance with the requirements of the regulation by the first of June, there would be a refusal to issue permits, and that without these, sales of milk beginning with the above date would be considered as violations of the license law and prosecuted as such. This procedure proved effective, and every shopkeeper began the sale of milk in the prescribed manner on or before June 1. Since that time there has been very little difficulty in enforcing the measure; a few dealers were found either pouring milk from jars into customer's containers, or permitting this to be done by the purchasers. These matters were promptly called to the attention of the licensees, and this action

has had the effect of speedily checking these practices. No more substantial proof could be given of the advantage to be gained, not only for consumers but for dealers, through the agency of withholding licenses, than the results following the operation of the above plan in dealing with this subject. There has been a complete avoidance of either friction or legal proceedings, and a saving of time and money to all concerned. Furthermore, the quality of the supply has been benefited, consumers have been able to procure cleaner milk with lower bacterial content, and vastly more uniform in its conformity to the requirements of the law in relation to the amounts of fat and milk solids. Thus the regulation has proved advantageous to the public, to dealers and officials.

Dairy Inspection.—A summary of the work of the Bureau in this branch of the service follows:

Number of insanitary dairies and stables referred to this Bureau by the Dairy Division in 1913	463
Number of dairies excluded by order of this Bureau on account of insanitary conditions	368
Number of excluded dairies reported by dealers as complying with requirements, and allowed to resume shipment	109
Number of excluded dairies where improvements are still pending. (In some of these a part of the suggested changes have already been made.)	259
Number of dairies of licensees referred to this Bureau by the Dairy Division for insanitary conditions during the year	95
Number of dairies of licensees that have complied with requirements,	73
Number of dairies of licensees where improvements are still pending,	16
Number of dairies of licensees where improvements were not completed, and which are now out of business	6

*Bacteriologic Examination of Milk and Cream.**— The results from the 6,853 examinations follow:

	Number of Samples Examined.	Under 500,000 Bacteria per Cubic Centimeter (Per Cent).	Above 500,000 Bacteria per Cubic Centimeter (Per Cent).
From contractors † (milk)	3,519	86.78	13.22
From wagons (milk)	1,327	72.27	27.73
From stores (milk)	575	74.59	25.41
Unclassified (milk)	1,254	95.45	4.55
Cream from all sources	178	61.81	38.19

* The examinations of milk cream and ice cream for bacterial content and of milk for pus organisms were made in the Bacteriological Laboratory under the direction of Dr. Francis H. Slack.

† Taken from cars on arrival in the city.

Milk Contaminated with Pus and Streptococci.— In 1913, 6,853 samples were tested for these organisms, and 91, or 1.33 per cent, were found to be infected.

Efforts of Dealers to Improve Supplies.— The proper handling of milk requires constant supervision on the part of dealers, and this includes frequent bacteriological and chemical examinations. Practically all of the large concerns in this city make such tests a part of the regular routine, and a majority of the small firms are beginning to give some attention to the subject. In 1913 milkmen made 96,679 bacteriological examinations, which is less than the number for 1912 by 7,201. With the above samples, 58, or 0.059 per cent, showed the presence of pus, or pus and streptococci. In 1912, 64, or 0.062 per cent of the milk so examined, had similar characteristics. The large number of bacteriological tests made annually has had a beneficial influence in improving the quality of the milk sold in this city. It is the unanimous opinion of dealers that these examinations have resulted in betterment. They should be continued, and more work by some concerns in this direction is essential to maintain their supplies at the desired standard.

Much endeavor has been devoted to the improvement of dairy and milk handling conditions, and the objectionable product from several farms was excluded by dealers during the year.

This aid has been of material value in enhancing the quality of the milk sold here, and it is a feature which must be constantly followed, notwithstanding the accompanying trouble and cost. Such supervision means betterment of the product, and this the public can rightfully expect and demand from those catering to their wants.

Dirt in Milk.— During the year a number of prosecutions were brought against dealers who were selling dirty milk. There is no sound argument why the public should not demand and receive the same cleanliness in the handling of milk that is required with other foods. While the presence of dirt is repugnant, the great danger arises from the influence upon the milk of the bacteria which come from the various kinds of filth which are likely to find their way into the liquid. These organisms are not only capable of bringing about detrimental changes in milk which may prove harmful to the human economy, but many of the bacteria are of the type which

produce bad flavors in milk and cream, and are responsible for the so-called "gassy" cheese. The prevention of this spoiling of milk calls for neatness in methods as opposed to those involving filth. In fact, the production of good milk, free from dirt, means only reasonable care and precautions, such as should surround the handling of all food materials.

Low Temperature Essential to Good Milk Supplies.—There is no greater factor influencing the quality of milk for large centers than that of its production and handling under low temperature conditions. To direct attention to the need for more vigilance in the refrigeration of milk and cream, copies of the following notice were mailed during the year to all the wagon dealers in this city:

Dear Sir:

This communication is sent to call your attention to the necessity of insisting that preparation be made now at all dairies from which you are obtaining milk and cream for their proper refrigeration. The element of low temperature is an important factor if the quality of milk and cream sold here is to be maintained at a high standard and with a low bacterial content; in fact, it is one of the very necessary features in furnishing consumers with milk and cream of the grade to which they are entitled. The refrigeration of milk and cream must commence at the dairy to secure the best results, and a low temperature continued until these products reach the consumers' table. Milk and cream cannot be properly cooled at dairies without ice, and it is of the utmost importance that adequate supplies be obtained by producers and used constantly in the cooling of these commodities. There is no excuse for this not being done in the territories from which the supplies for Boston are being drawn. I desire that you urge and insist that the farmers from whom you buy milk and cream procure and store sufficient ice for this purpose. This matter should receive such immediate attention that in all future warm weather periods these products be given proper refrigeration at farms as well as during the handling and delivery stages.

There is the further consideration that the public is rapidly becoming more discriminating, and the time is not far distant when purchasers will refuse to patronize dealers who are supplying milk and cream obtained from dairies not equipped with ice and not using it in maintaining these important food products at a low temperature.

Some concerns later made use of this circular by the distribution of duplicates to the farms supplying them with dairy products. This question deserves constant

agitation until the milk and cream which is sold here receives the protection which will prevent the detrimental changes induced by high temperature.

The number of car specimens with high temperature is increasing. During the year the samples so tested and found to have a temperature of over fifty degrees Fahrenheit exceeded those of 1912 by 168, the total for 1913 being 502. In each instance a warning was mailed to the milkman who was selling the milk, and the latter then endeavored to provide for the future refrigeration of this product through the agency of railroads or farmers, or both. There was a pronounced increase in the number of high temperature specimens procured from wagons and stores. Altogether there were 133 of these, as compared with 46 in 1912. Warnings were also issued in these cases, and an improvement was noted in nearly every instance. During the warm weather many temperature tests were made, and these included all of the milk collected during that period. In addition to this the temperature was noted of all samples procured for bacteriological examination throughout the year, and in summer special Sunday examinations were made of milk as it arrived by cars. The temperature tests for the year totaled 11,166.

Condensed Milk.— With the beginning of 1914 the new law relative to the marks upon packages of evaporated, concentrated, or condensed whole milk became operative. This measure requires that the formulas for diluting these products with water shall be in the following form: "By adding ——— parts of water to one part of the contents of this can a resulting milk product will be obtained which will not be below the legal standard for whole milk." This is merely to provide a uniform method of labeling for these substances, and to furnish purchasers with some information as to the quality of the food-stuff which they are buying.

The prosecution mentioned in the report of last year, for the sale of a brand of condensed milk bearing the old dilution directions which, when followed, yielded a mixture which did not correspond to the milk standards for either milk solids or fat, resulted finally in favor of the Government.

Buttermilk.— There appears to be a steady gain in the popularity of this product with the public, and the amount used here will undoubtedly soon equal comparatively that sold in some other cities where its employment

began at a much earlier date. The amount of buttermilk sold during 1913 was about 3,399,232 quarts, of which 1,547,222 quarts was "true" product. The average daily quantity approximated 9,442 quarts.

Cream.— The efforts put forth in the last two or three years in directing attention to the lack of supervision of cream supplies has resulted in improvement, and more dealers are now interested and working for betterments at dairies and creameries than ever before. This oversight, although increasing constantly in extent, is far from satisfactory, and greater energy must be displayed before conditions will merit approval. Objectionable surroundings continue to be found at some farms; the milk employed for cream is frequently not collected often enough; the product is handled at some creameries where improvements are desirable, and the product is too old before it reaches the consumer. These are defects which can and should be corrected.

The approximate amount of cream received here in 1913 in gallons, equivalent to 40 per cent fat and 17 per cent fat, and the approximate quantity consumed here, its employment for household or manufacturing purposes, and the kind of containers used in its distribution, are shown in the following table:

APPROXIMATE AMOUNTS.	Gallons Equivalent to 40 Per Cent Fat.	Gallons Equivalent to 17 Per Cent Fat.
Received	1,407,075	2,570,330
For consumption in this city	806,650	2,213,725
Sold to householders	264,990	466,470
Sold for manufacturing purposes	711,020	1,574,245
Delivered in bottles	260,245	458,075
Delivered in cans	750,075	1,505,990

Ice Cream.— A new feature was introduced into the ice cream situation in this State by the adoption by the Legislature of a law fixing a standard of 7 per cent for milk fat in this commodity. The first step in the enforcement of this law was to have copies of the act printed and more than fourteen hundred of these were mailed to the various manufacturers and dealers in ice cream in this city. Samples were then procured and subjected to examination. The number so tested was 174, and of these, 39 failed to accord with the legal requirements.

More than twenty violations of this law were brought to the attention of the courts, and the penalties imposed varied from five to fifty dollars. From the practical standpoint the law is faulty, in that it can be enforced only against those who manufacture and sell the product. To correct this objection, a bill has been proposed by this Bureau for consideration by the Legislature of 1914. At the present time there is no standard for bacteria in this commodity, but the policy has been adopted of considering specimens containing more than 1,000,000 organisms to the cubic centimeter as excessive, and notices have been sent on all samples with a higher bacterial content. The total number of tests was 167; of these, 81, or 48.50 per cent, contained over 1,000,000 bacteria to the cubic centimeter.

Cheese.— There has been no change in the situation concerning this article of food in this State, as last year's Legislature did not adopt the bill regulating its sale, which emanated from this Bureau. The matter was strongly opposed by the wholesale and by some of the retail sellers of cheese, and it was as vigorously favored by consumers and users of this product. Nevertheless the committee decided that no legislation was necessary, and consequently at this time skimmed milk cheese is sold as and for cheese made from whole milk, and oftentimes at prices equal to those charged for the latter. There is no opposition from this department to the sale of skimmed milk cheese, as it is a valuable food, but it should be sold for what it is, and for a less sum than that charged for cheese made from whole milk.

Butter.— There was a pronounced diminution in the number of prosecutions for violations of the renovated butter law, in comparison with the record for 1912. Regardless of differences in number of yearly legal actions, the fact has been made more noticeable by the activities of the present year than ever before, that the sale of renovated butter at retail has decreased to a marked extent. This lack of popular favor is partly due to dissatisfaction with the substance on the part of those who used it previously, and also because many dealers found its sale in conformity to the law bothersome, and there is not as much profit as from the sale of oleomargarine, even though the legal requirements with the latter commodity are more stringent than those for this processed butter. Renovated butter is made in this city, and the amounts manufactured in 1912 and 1913

support the above contention of lessened use of this article. For 1912, 1,000,000 pounds of this product were prepared, as against 875,000 pounds in 1913; the difference being 125,000 pounds. The bill mentioned in the last report, which had for its object the fixing of standards for water in butter and oleomargarine, also the amount of milk fat in butter, and the percentage of fat in oleomargarine, failed of enactment in the modified form in which it was reported by the committee which considered the subject. The effort has been renewed again, but in the measure introduced for consideration this year the percentage of milk fat in butter was changed from 82.5 per cent to 80 per cent, and there was a like alteration in the required amount of fat in oleomargarine.

Oleomargarine.— An idea of the extent to which the public is using this substance at the present time can be gained from the number of dealers who applied for licenses in 1913; there were 147 such permits granted during that period. While the local use of oleomargarine undoubtedly increased in 1913, the amount of this product received here was less by 600,500 pounds than for 1912. In the latter year 7,000,200 pounds came to this market, as against 6,399,700 pounds in 1913. The production of this substance in the United States for 1913 was the largest on record, and totaled 145,227,862 pounds, an excess of 16,626,809 pounds over 1912, in which year 128,601,053 pounds were manufactured. The number of complaints for violations of the various provisions of the law governing the sale and use of this commodity were about the same as in 1912. There were fewer cases, however, based on its being served without notice to the guests of restaurants and boarding houses. It was shown in previous reports that the penalties for violating some of the requirements of the oleomargarine law were excessive, and were out of proportion to the harm to the community from this illegal traffic. For this reason many of the courts were unwilling to impose these severe fines, and this interfered to some extent with the administration of this statute. An attempt has been made to alter this condition by amendments to the existing law, so that the penalties for the sale of oleomargarine in unmarked wrappers, for its sale as butter, and for failure to place a sign on an opened package of the product, for a first offence shall be from twenty-five to one hundred dollars, instead of one hundred dollars. The proposed fine for neglect to have a sign

posted at places where oleomargarine is sold is twenty-five dollars, in place of the present one hundred dollars. This bill merits immediate legislative approval.

Vinegar.— The situation regarding this article remains unchanged but there has been active opposition on the part of some manufacturers to the proposition advanced in prior reports to simplify the present vinegar law by only having a standard for this commodity for acetic acid and requiring it to be free from substances injurious to health. The prosecutions were less than for the year previous and were confined to actions alleging adulteration of cider vinegar, or vinegar, or the sale of vinegar not made from cider as cider vinegar. Much of the bottled cider vinegar bears information on the label that it is "reduced to legal strength," meaning that it has been diluted with water from a higher acidity to or slightly above that required by law. Such dilution is not illegal according to a recent adjudication by the Superior Court.

Miscellaneous Examinations.— In addition to the routine work special examinations were made as follows:

One sample of ink, one sample of paint, one sample of strawberry syrup, one sample of wall paper, one sample of pie, one sample of licorice, one sample of tonic, four samples of meat, two samples of milk powder, one stomach contents, one sample of egg substitute, five samples of water, five samples of molasses, twenty samples of Frankfort sausages, and thirty-five samples of eggs, making a total of eighty tests.

Court Cases.— A summary of the year's prosecutions follows:

For possession, with intent to sell, of milk not of good standard quality	465
For possession, with intent to sell, of milk containing added water	21
For possession of unmarked skimmed milk, with intent to sell	1
For possession, with intent to sell, of milk from which cream had been removed	34
For possession, with intent to sell, of milk containing a foreign substance, as dirt or cane sugar	27
For possession, with intent to sell, of milk contained in a dirty bottle	6
For possession, with intent to sell, of milk from sick cows	6
Carried forward	560

Brought forward	560
For sale of milk, not being licensed	49
For misuse of milk vessels	1
For sale of unlabeled condensed milk	1
For sale of cream containing less than 15 per cent milk fat	30
For sale of ice cream containing less than 7 per cent milk fat	18
For sale of adulterated cider vinegar	6
For sale of adulterated vinegar	13
For sale of vinegar not made from cider as cider vinegar,	1
For sale of renovated butter not properly marked	6
For sale of oleomargarine, not being licensed	15
For furnishing oleomargarine in a restaurant	21
For sale of oleomargarine as butter	2
For sale of oleomargarine not properly marked	9
For sale of oleomargarine in unmarked tub or box	3
For sale of eleomargarine in store with no sign posted,	6
For possession, with intent to sell, of oleomargarine in an unmarked wagon	1
For possession, with intent to sell, of oleomargarine in a wagon bearing no name or license number	1
Total	743

The results of prosecutions were as follows:

Number of warrants returned without service	8
Number of cases on file	156
Number of cases dismissed on motion of complainant	16
Number of cases nol prossed	5
Number of acquittals	7
Number of convictions	551
	743

Amount paid in fines	$10,131 15
Receipts from licensing fees	2,544 00
	$12,675 15

Respectfully submitted,

JAMES O. JORDAN,
Inspector.

REPORT OF THE CHIEF SANITARY INSPECTOR.

Boston, April 25, 1914.

To the Board of Health:

I have the honor to submit the following report for the year ending December 31, 1913:

Special inspections were made during the year of all the unlicensed lodging houses in the city. The abolition of all dark and unventilated rooms was ordered, and these insanitary rooms have been entirely eliminated. Several other improvements, such as the installation of gas or electric lights and the prohibition of the further use of lamps, have been brought about in these lodging houses.

The Division began the semi-yearly inspection of three-family houses, to conform to the provisions of chapter 586 of the Acts of 1913, and the inspectors have made a considerable number of reports on this class of house.

In February your Board adopted a new set of regulations in regard to the handling, storing and transportation of manure, and these have resulted in the discontinuance of the use of manure pits throughout the city. All stable keepers are now using covered, metallic receptacles for the temporary storage of manure, and it is being removed every forty-eight hours.

The number of privies in the city has been considerably decreased, and many buildings have been sewer-connected during the year.

The dumps are the cause of many complaints, and if incineration were practiced the material used for developing vacant lands would be much more sanitary and substantial than the rubbish and other offensive substances now used.

Areas of stagnant water and wet lands have been petrolized in the Dorchester and West Roxbury districts, and this has resulted in a substantial and noticeable diminution of mosquito breeding.

In connection with the accompanying two comparative tables of "Reports made, etc.," and "Nuisances

abated," I would explain that the large increase in the amount of work done by this Division during 1913 was due to the fact that some twenty additional men (inspectors and officers) were employed during the entire year. All of the men were assigned to smaller areas, and they were enabled to perform their duties in a much more satisfactory manner than was possible when they were required to cover larger districts. During 1912 these additional men were employed for but six months of the year.

ORDERED PAVED.

Yards, passageways and areas paved or concreted by order of the Board of Health during the year, with areas:

Arch place, from 61 Richmond street, 2,400 square feet of granite blocks.
24 Auburn street, 126 square feet of concrete in yard.
Columbus avenue, passageway from Berwick park to West Newton street, 2,000 square feet of pavement.
Ford's run, from 64 South Market street, 1,500 square feet of granite blocks.
Alleyway from 25 Harrison avenue, 2,820 square feet of granite blocks.
Alleyway from 43 Howard street, 1,098 square feet of concrete.
12 Kennard avenue, 147 square feet of concrete in yard.
Lovett place, from 90 Poplar street, 1,913 square feet of concrete.
Maple place, from 219 Harrison avenue, 1,640 square feet of cinder surface.
Milton place, from 147 Federal street, 6,000 square feet of granite blocks.
Norman street, alleyway off, 991 square feet of concrete.
Passageway between 74 and 76 Phillips street, 1,000 square feet of concrete.
Porcelain place, from 104 Poplar street, 2,346 square feet of concrete.
30 Spring street, 210 square feet of concrete in yard.

Bureau of

1913. Month.	NUMBER OF												
	By Cleaning.								By Repairing.				
	Cellars.	Cesspools.	Passageways.	Sheds and Stables.	Tenements. (Whitewashed.)	Vacant Lots.	Yards.	Total.	House Drains.	Gas Pipes.	Rain Conductors and Roofs.	Supply Pipes.	Total.
January	318	82	238	210	298	111	523	1,780	96	78	110	73	357
February	281	62	214	199	381	93	416	1,646	67	66	103	64	300
March	438	56	420	383	586	194	624	2,701	46	73	109	53	281
April	398	66	386	589	513	239	462	2,653	56	89	185	78	408
May	459	102	293	550	538	232	482	2,656	52	81	175	69	377
June	357	111	248	496	473	209	479	2,373	76	93	186	63	418
July	396	101	296	517	528	168	446	2,452	93	64	213	58	428
August	364	96	287	531	536	162	462	2,438	103	71	212	57	443
September	404	114	278	548	577	169	466	2,556	124	63	249	46	482
October	479	129	276	666	619	211	499	2,879	163	51	266	72	552
November	493	116	294	688	639	279	529	3,038	181	62	266	91	600
December	498	98	261	600	517	203	518	2,695	169	59	266	132	626
Totals, 1913	4,885	1,133	3,491	5,977	6,205	2,270	5,906	29,867	1,226	850	2,340	856	5,272
Totals, 1912	3,999	1,104	2,368	2,296	2,993	1,351	5,276	19,387	971	451	2,391	322	4,135

Sanitary Inspection.

NUISANCES ABATED.																
By Cleaning and Repairing.			By Remedying.						By Removing.			By Supplying.			Other Measures.	Grand Total on Nuisances Abated.
Privies and Vaults.	Water-closets.	Total.	Dark or Over-crowded Rooms.	Dark and Unventilated Water-closets.	General Filth and Disrepair.	Filthy Garbage Receptacles.	Sinks.	Total.	Manure.	Stagnant Water.	Total.	Receptacles for Garbage.	Sewer Traps.	Total.	Sundry Nuisances.	
42	547	589	175	192	266	148	111	892	72	59	131	508	59	567	631	4,947
47	612	659	140	202	321	156	131	950	62	58	120	529	66	595	691	4,961
74	713	787	90	263	553	313	62	1,281	74	163	237	529	71	600	864	6,751
76	489	565	132	217	447	227	59	1,082	263	191	454	505	61	566	769	6,497
48	523	571	102	202	428	224	72	1,028	263	172	435	549	73	622	768	6,457
72	478	550	72	204	463	155	98	992	254	182	436	529	97	626	701	6,096
67	504	571	75	213	459	228	80	1,055	234	172	406	523	96	619	793	6,324
59	547	606	80	224	466	252	94	1,116	232	189	421	553	88	641	847	6,512
61	537	598	84	238	482	243	103	1,150	228	217	445	544	83	627	772	6,630
68	634	702	114	277	568	292	111	1,362	264	254	518	548	83	631	833	7,477
127	682	809	140	263	556	293	119	1,371	225	274	499	541	78	619	922	7,858
123	879	1,002	150	262	574	319	104	1,409	214	153	367	593	108	701	1,031	7,831
864	7,145	8,009	1,354	2,757	5,583	2,850	1,144	13,688	2,385	2,084	4,469	6,451	963	7,414	9,622	78,341
426	5,339	5,765	1,465	2,085	1,826	1,824	1,278	8,478	1,020	667	1,687	2,936	993	3,929	3,832	47,213

The following is a comparison of the number of reports, nuisances and legal notices for the past thirteen years:

YEAR.	Number of Reports.	Number of Nuisances.	Number of Legal Notices Served.
1901	.....	22,100	799
1902	.....	17,759	1,486
1903	6,002	15,850	1,714
1904	7,662	13,945	1,699
1905	12,474	14,816	2,017
1906	7,406	10,840	1,247
1907	7,143	12,287	1,096
1908	12,848	26,220	2,529
1909	12,778	24,324	2,488
1910	15,660	30,743	2,914
1911	18,584	34,914	3,924
1912	30,948	47,731	4,458
1913	40,471	78,341	5,250

Respectfully submitted,

THOMAS JORDAN,
Chief Sanitary Inspector.

REPORT OF THE DAIRY INSPECTION DIVISION.

BOSTON, January 1, 1914.

To the Board of Health:

GENTLEMEN,— I respectfully submit the following report of the Dairy Division for the year ending December 31, 1913.

The routine of inspection of dairies supplying milk to Boston during the past year was similar to that employed by the United States Government, all dairies being scored in the manner outlined in the yearly report of this division for the year 1911.

A SUMMARY OF THE WORK IN DAIRY INSPECTION FOR THE YEAR 1914.

Dairies satisfactory on first inspection *	2,896
Dairies satisfactory on later inspection	1,124
Dairies unsatisfactory on first inspection	2,456
Dairies unsatisfactory on later inspection	387
Total	6,863
Dairies with milk rooms	3,840
Dairies without milk rooms	2,823
Number of cattle inspected	97,453
Number of dairies prohibited shipping milk to Boston because of the insanitary condition of their premises,	387

Respectfully submitted,

R. E. DYER,
Chief of Division of Dairy Inspection.

* Satisfactory means a score of 45 and over.

REPORT OF THE VETERINARIAN.

January 1, 1914.

GLANDERS.

MONTH.	Cases Reported.	Cases Found by Board of Health.	Cases Found which Belonged in some Other City.	Cases which upon Examination were Found not to be Glanders.	Actual Number of Cases of Glanders Found in City.	Number of Cases of Glanders which Belong in Boston.	Number of Stables in which Glanders was Found.
January	44	2	1	5	39	38	34
February	38	1	.....	7	31	31	29
March	44	.....	1	12	32	31	26
April	40	5	.....	6	34	34	28
May	53	1	1	8	45	44	31
June	45	1	1	7	38	37	25
July	59	2	.....	10	49	49	42
August	68	3	1	6	62	61	38
September	74	2	.....	11	63	63	36
October	79	2	1	8	71	70	51
November	50	1	.....	6	44	44	31
December	54	1	.....	2	52	52	31
Totals	648	21	6	88	560	554	402

RABIES.

Forty-five animals suspected of being rabid were reported to this office. Upon examination eight were found to be afflicted with this disease.

Respectfully submitted,

R. E. DYER,
Veterinarian.

REPORT OF THE SUPERINTENDENT OF PEDDLERS.

OFFICE OF SUPERINTENDENT OF PEDDLERS,
BOSTON, January 1, 1914.

To the Board of Health:

GENTLEMEN,— I have the honor to submit the following report for the year ending December 31, 1913:

Nine hundred and ninety-seven numbers were assigned to peddlers.

Ninety-three licenses were granted to remove grease, bones, etc.

Eleven licenses were granted to remove manure.

Seven hundred and thirty-two certificates were received from the Sealer of Weights and Measures.

The vehicles and receptacles used by persons licensed by the Board of Health are kept clean and are in good condition.

Respectfully submitted,

JOHN MCLOUGHLIN,
Superintendent of Peddlers.

REPORT OF THE DIVISION OF FOOD INSPECTION.

BOSTON, January 1, 1914.

To the Board of Health:

GENTLEMEN,— I have the honor to submit the following report for the eleven months ending December 31, 1913:

ANIMALS KILLED AT ABATTOIR.

Cattle	4,756
Calves	9,068
Swine	57,645
Sheep	73
Total	71,542

Table No. 1.

ANIMALS CONDEMNED.

	Number.	Weight. (Pounds.)
Cows	23	6,441
Calves	96	3,504
Swine	55	6,615
Parts of 3,062 swine	.....	26,060
Parts of 673 cattle	.....	19,815
Totals	174	62,435

"Parts of animals" in the above table refers to animals where only a part of the same was condemned, the unmarketable portion being confined to the parts about the local lesion.

Table No. 2.

DISEASES FOUND AMONG ANIMALS AFTER HAVING BEEN KILLED AND DRESSED AT THE ABATTOIR, NECESSITATING THE CONDEMNING OF THE CARCASSES.

DISEASES.	Cattle.	Calves.	Swine.	Total.
Cholera	.....	.....	22	22
Immatured	.....	96	.....	96
Pneumonia	.....	.....	4	4
Septicemia	1	.....	3	4
Tuberculosis	22	.....	26	48
Totals	23	96	55	174

TUBERCULOSIS.

The following table shows the number of cases of tuberculosis in animals killed at the abattoir:

Table No. 3.

CLASS OF ANIMALS.	Number Received.	Number Tubercular.
Cattle	4,756	552
Swine	57,645	1,125
Totals	62,401	1,677

INSPECTION OF PROVISIONS.

The following articles of food seized in wholesale markets and retail stores have been condemned:

Bear meat, tainted	125 pounds
Beef, tainted	2,920 pounds
Candy	45 pounds
Eggs canned, tainted	450 pounds
Eggs, decayed	1,836 dozen
Frogs' legs, tainted	100 pounds
Miscellaneous canned goods	116 cans
Miscellaneous fish, tainted	30,072 pounds
Miscellaneous fruit, decayed	28 bushels
Miscellaneous vegetables, decayed	51 bushels
Mustard, tainted	50 gallons
Mutton, tainted	195 pounds

Nut meat, decayed	4 pounds
Oranges, decayed	396 boxes
Peaches, decayed	249 bushels
Pork, tainted	1,889 pounds
Potatoes, decayed	44 bushels
Poultry, tainted	31,606 pounds
Rabbits, tainted	351 pounds
Veal, immatured	1,541 pounds
Veal, tainted	678 pounds

On October 22, 1913, the supervision of bakeries, restaurants and stores where milk is sold at retail was transferred to this Division. The following table shows the work done at such stores during the months of October, November and December of this year:

New reports	1,957
Plumbing defects referred to Sanitary Division	73
Defects remedied	207
Milk applications approved	334

Respectfully submitted,

Alexander Burr,
Veterinary Medical Inspector,
Chief of Food Inspection Division.

VITAL STATISTICS.

PREFACE.

All the death rates are so-called "crude" rates. No corrections have been made, either for differences in the percentages of population in the various age periods, or for color, or for nativities, or for deaths of nonresidents.

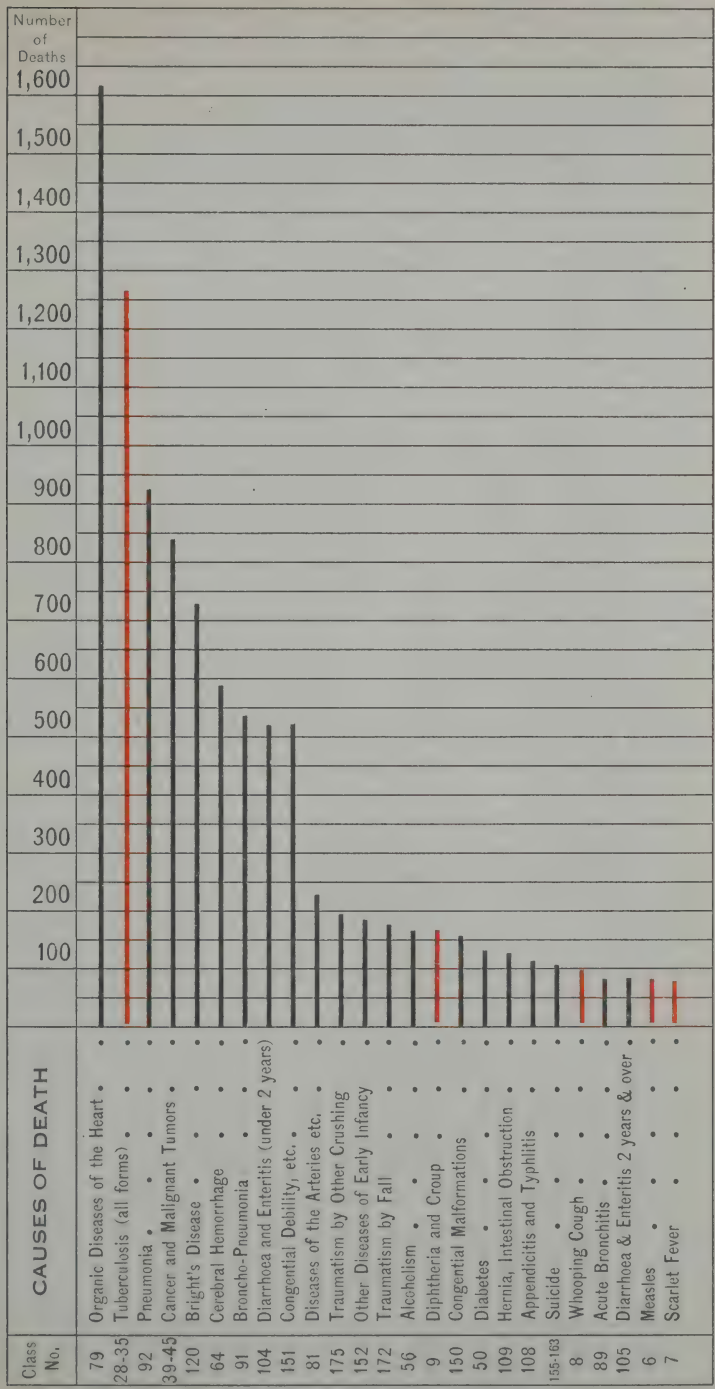
Particular attention is called to Tables XXXII. and XXXIII., which deal chiefly with deaths of nonresidents and with contributing causes of deaths.

Notification of any error found in the report will be appreciated.

William H. Davis, M. D.,
Vital Statistician.

CHART No. 1.

Comparative View of Twenty-Five of the Principal Causes of Death During the Year 1913.

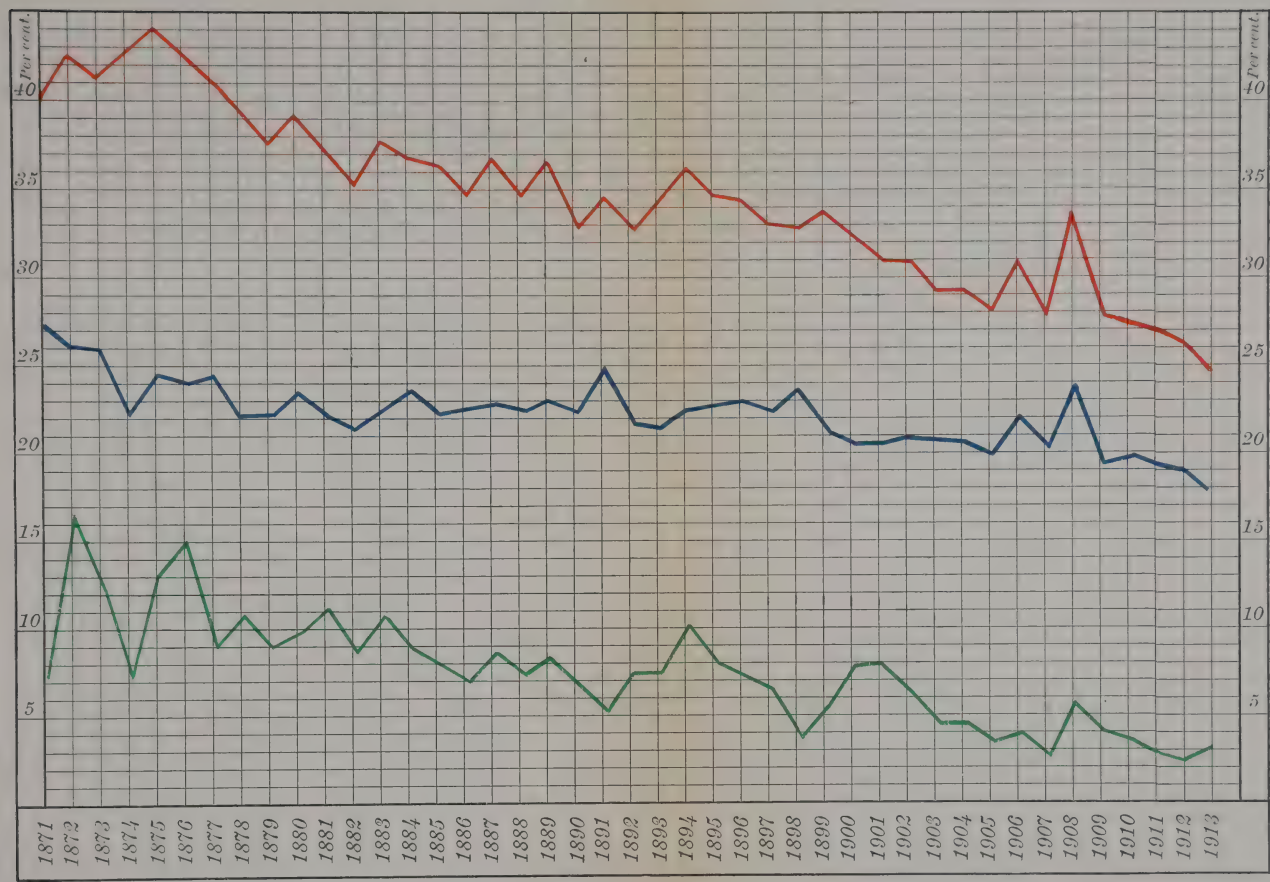


Deaths from infectious diseases.

Deaths from other diseases.

CHART No. 2.

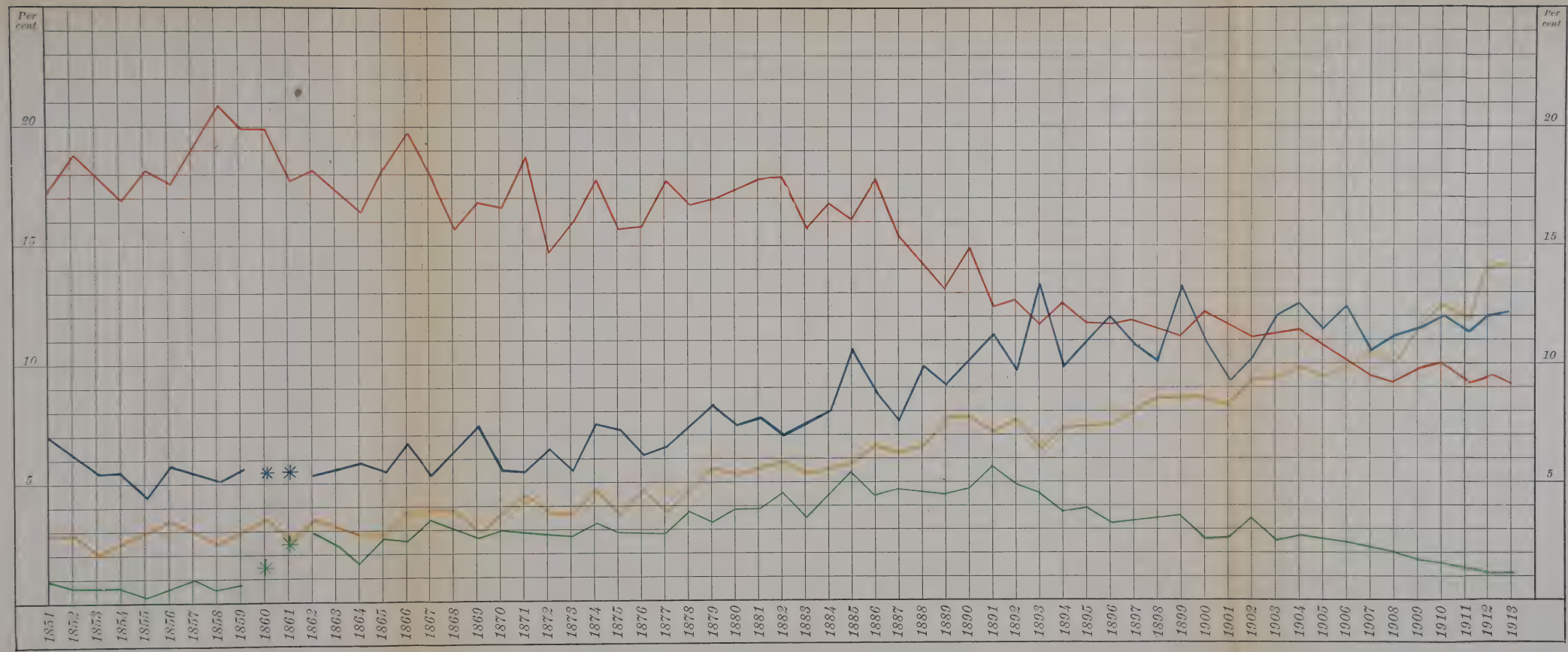
Percentage of Deaths, of Children under five years of age,
UNDER ONE YEAR, AND FROM FIVE OF THE PRINCIPAL INFECTIOUS DISEASES
to the total mortality for forty-three years ending 1913.



Percentage of deaths of Children under five years of age to total mortality . . . . . .
" of deaths of Children under one year to total mortality . . . . . .
" of deaths from Diphtheria, Scarlet Fever, Measles, Typhoid Fever, and Smallpox to total mortality . . . . . .

CHART No. 3.

PERCENTAGE TO THE TOTAL MORTALITY FROM FOUR OF THE PRINCIPAL CAUSES OF DEATH FOR SIXTY-THREE YEARS.



The terms "consumption," "pneumonia," etc., are used in this chart in 1910 and since to include the following diseases as found in the International classification of Causes of Death.

CONSUMPTION	PNEUMONIA	HEART DISEASE	BRONCHITIS
Tuberculosis of the Lungs.	Broncho-Pneumonia.	Pericarditis.	Acute Bronchitis.
Acute Miliary Tuberculosis.	Pneumonia.	Acute Endocarditis.	Chronic Bronchitis.
		Organic Diseases of the Heart.	

* * * * *Information could not be obtained.*

STATISTICAL SUMMARY, 1913.

Area of the city, 47.34 square miles, or 30,295 acres.

Population (census, 1910)	670,585
Population (estimated July 1, 1913)*	735,399
Births registered † (stillbirths not included)	19,245
Birth rate per 1,000 inhabitants (using births registered)	26.17
Deaths (stillbirths not included)	11,839
Death rate per 1,000 inhabitants	16.10
Death rate of children under one year per 1,000 births registered	109.69
Death rate from pulmonary tuberculosis per 1,000 inhabitants	1.45

* Estimated by the arithmetical method, using the censuses of 1905 and 1910.
† All figures for Boston births are from the Registry Department.

Table I.—Summary of Rates.

	Mean Annual Rate per 1,000 Persons Living (Excluding Stillborns).											Deaths of Children Under One Year to 1,000 Births (Excluding Stillborns).
	Births.	Deaths.	Smallpox.	Measles.	Scarlet Fever.	Diphtheria and Croup.	Whooping Cough.	Typhoid Fever.	Diarrhea and Enteritis (Under Two Years).	Diarrhea and Enteritis (All Ages).	Pulmonary Tuberculosis.	
1881–85	29.71	24.71	.009	.201	.361	1.536	.214	.518	.....	.....	4.079	186.24
1886–90	29.88	23.43	.002	.117	.190	1.204	.154	.389	.....	.....	3.527	177.84
1891–95	31.74	23.54	.009	.039	.367	1.188	.118	.310	.....	.....	2.883	166.86
1896–1900	30.93	21.06	.002	.073	.203	.765	.130	.309	.....	.....	2.423	150.80
1901–05	27.52	18.75	.095	.124	.153	.387	.124	.224	.979	1.112	2.168	138.41
1906–10	27.81	17.88	.0003	.127	.104	.265	.113	.160	.910	1.033	1.757	133.40
1911	26.07	17.08	.001	.107	.107	.180	.156	.091	1.010	1.139	1.549	125.15
1912	26.23	16.17	.....	.154	.044	.142	.104	.079	.821	.911	1.518	115.74
1913	26.17	16.10	.....	.105	.105	.212	.132	.082	.729	.837	1.447	109.69

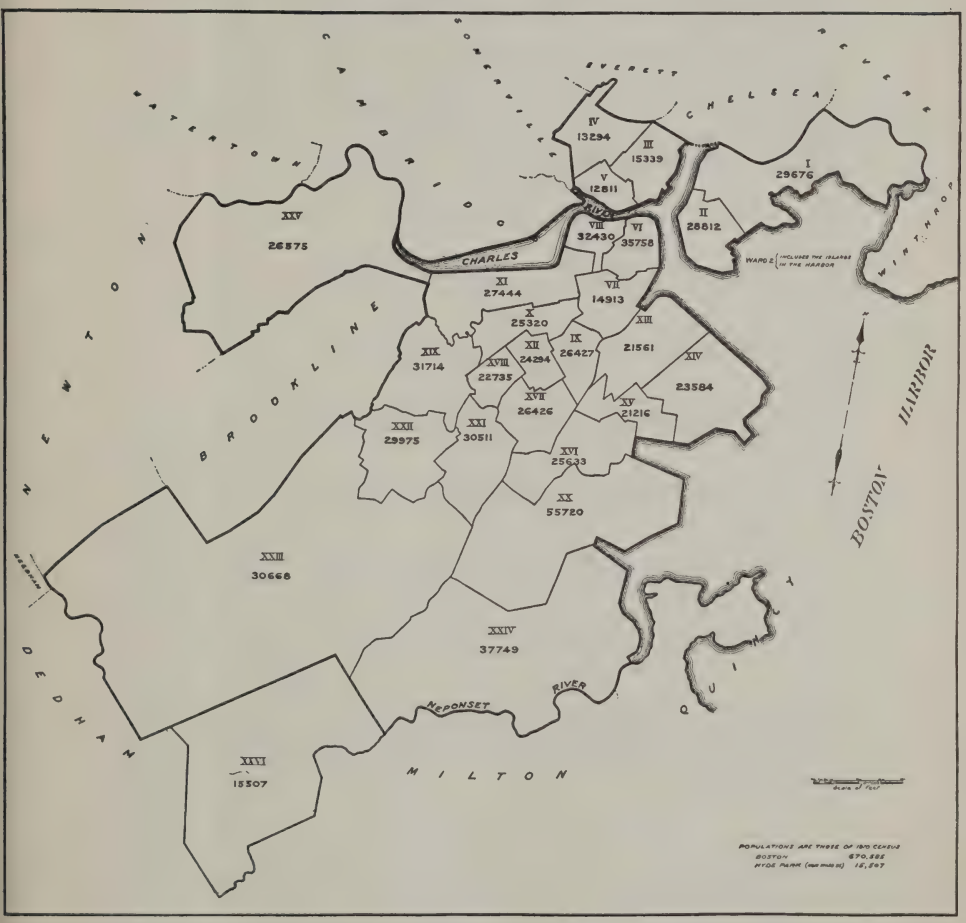
Table II.—General Statistics.

Population, Ward Area, Persons to Acre and Rates.

	Land Area in Acres.	Population, 1910 Census.	Persons to Acre of Land. (Using Census Population.)	Population, Estimated, July 1, 1913.*	Stillbirths Excluded.		
					Death Rates, 1913. (Population, Estimated.)*	Birth Rates, 1913. (Population, Estimated.)*	Death Rates, 1913, of Children Under One Year, per 1,000 Births, 1912.
Boston	27,612	686,092	22.6	735,399	16.10	26.23	111.77
Wards 1	1,188	29,676	24.9	32,439	12.82	25.94	106.23
2	357	28,812	80.7	30,676	13.20	34.52	77.96
3	332	15,339	46.2	15,667	13.79	22.42	123.21
4	301	13,294	44.1	13,808	18.11	22.79	147.91
5	207	12,811	61.9	12,914	17.73	20.49	117.42
6	293	35,758	122.0	39,492	13.80	48.84	92.95
7	394	14,913	37.9	14,483	19.68	28.46	117.79
8	171	32,430	189.6	33,479	11.56	31.37	87.50
9	186	26,427	141.5	29,214	14.10	26.32	88.47
10	394	25,320	64.3	26,277	12.29	12.28	141.07
11	663	27,444	41.4	30,738	9.17	14.91	69.98
12	235	24,294	103.4	25,948	16.07	15.18	152.85
13	611	21,561	35.3	21,501	18.42	32.85	118.81
14	405	23,584	58.2	24,527	15.00	25.01	102.31
15	277	21,216	76.6	21,803	14.36	23.59	100 00
16	564	25,633	45.6	28,033	14.52	21.88	95.48
17	460	26,426	57.4	27,793	15.47	26.16	97.77
18	220	22,735	103.3	23,133	16.38	22.03	112.43
19	760	31,714	41.7	33,332	14.37	24.16	99.62
20	1,716	55,720	32.5	64,723	12.17	21.37	88.44
21	640	30,511	50.5	33,085	13.96	18.74	80.99
22	760	29,975	38.1	31,403	12.74	23.45	84.02
23	7,617	30,668	4.0	33,423	12.57	20.36	93.51
24	3,252	37,749	11.6	41,695	13.48	23.16	118.46
25	2,740	26,575	9.7	29,661	12.00	21.74	100.96
26	2,869	15,507	5.4	16,152	11.70	27.33	80.28

* Population estimated by arithmetical method, using the censuses of 1905 and 1910.

BOSTON WARD MAP.



Crude death rates of wards may be profitably compared with the rates of the same wards the year previous, but comparisons of the crude rates of wards for any one year can be only suggestive, inasmuch as corrections are needed for differences in age and sex distribution, etc.

As in 1912 Ward 7 has the highest ward mortality rate, 19.68, and Ward 11 the lowest, 9.17.

Wards 2, 3 and 6 all have much lower rates in 1913 than in 1912, while Ward 16 has the greatest increase in its rate, with a rate of 14.52 in 1913 against 12.75 in 1912, and Ward 13 comes next with its 1913 rate 18.42 against 17.24 in 1912.

Table III.—Deaths by Wards and Months, with Death Rates, 1913.

WARDS.	Population Estimated July 1, 1913.	Deaths by Residence.	Death Rates.	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1	32,439	416	12.82	35	36	37	38	39	40	26	42	35	29	14	15
2	30,676	405	13.20	24	38	39	34	42	23	32	28	41	23	30	41
3	15,667	216	13.79	23	17	25	23	16	15	12	19	17	17	13	19
4	13,808	250	18.11	30	18	21	21	22	18	18	16	31	18	19	18
5	12,914	229	17.73	26	16	24	16	17	17	20	21	13	17	24	18
6	39,492	546	13.83	48	52	48	46	48	36	51	46	38	42	39	52
7	14,483	285	19.68	27	24	27	26	16	24	23	19	24	21	24	30
8	33,479	387	11.56	34	24	46	42	38	32	33	24	26	26	24	38
9	29,214	412	14.10	44	42	45	42	41	26	20	30	29	25	32	36
10	26,277	323	12.29	34	28	31	27	28	17	19	23	18	35	29	34
11	30,738	282	9.17	28	24	25	28	27	19	14	20	17	19	24	37
12	25,948	417	16.07	38	29	39	40	43	26	26	33	34	36	28	45
13	21,501	396	18.42	29	34	45	29	36	26	31	27	35	40	29	35
14	24,527	368	15.00	36	34	40	35	32	36	18	27	25	29	23	33
15	21,803	313	14.36	31	28	33	29	32	21	23	22	22	26	17	29
16	28,033	407	14.52	53	40	34	37	30	28	33	27	25	33	24	43
17	27,793	430	15.47	47	31	48	37	41	28	35	31	31	35	35	31
18	23,133	379	16.38	37	39	40	33	39	30	29	25	25	25	22	35
19	33,332	479	14.37	59	43	60	34	44	41	33	36	27	34	30	38
20	64,723	788	12.17	81	68	82	65	91	66	61	43	47	53	58	73
21	33,085	462	13.96	55	44	48	43	31	37	26	39	33	36	33	37
22	31,403	400	12.74	41	34	34	37	41	38	29	24	25	31	25	41
23	33,423	420	12.57	48	39	49	23	35	27	38	31	24	30	26	50
24	41,695	562	13.48	50	41	53	41	48	51	39	39	46	40	52	62
25	29,661	356	12.00	16	38	39	28	35	26	31	21	33	32	27	30
26	16,152	189	11.70	6	15	17	14	10	15	18	14	21	21	15	23
Boston ward unknown	.....	22	.....	2	.....	3	2	2	2	1	2	....	1	1	6
Nonresidents	.....	1,542	.....	146	116	130	128	130	121	133	138	151	120	114	115
Unknown	.....	158	.....	10	11	10	16	14	9	10	13	12	16	9	28
Totals	735,399	11,839	16.10	1,138	1,003	1,172	1,014	1,068	895	882	890	905	910	840	1,122

Table IV.— Deaths of White and Colored, and Deaths from Pneumonia, Cancer, Heart Disease and Kidney Disease, with Death Rates from 1850 to 1913, Inclusive.

Years, Census Population.	Population.	Deaths, Stillbirths Excluded.			Death rate per 1,000 Inhabitants.	Deaths from Pneumonia.	Death rate per 10,000 Inhabitants.	Deaths from Cancer.	Death rate per 10,000 Inhabitants.	Deaths from Heart Disease.	Death rate per 10,000 Inhabitants.	Deaths from Kidney Disease.	Death rate per 10,000 Inhabitants.
		White.	Colored.	Total.									
1850.....136,881	136,881	3,583	85	3,668	26.80	290	21.19	29	2.12	52	3.80	6	.44
1851.....	141,308	3,790	66	3,856	27.29	262	18.54	19	1.34	86	6.09	6	.42
1852.....	145,878	3,676	60	3,736	25.61	226	15.49	32	2.19	79	5.42	3	.20
1853.....	150,595	4,226	58	4,284	28.46	245	16.27	22	1.46	78	5.18	12	.80
1854.....	155,464	4,366	77	4,443	28.58	260	16.72	23	1.48	83	5.34	3	.19
1855.....160,490	160,494	4,017	63	4,080	25.42	220	13.70	31	1.93	95	5.92	23	1.43
1856.....	163,820	4,182	71	4,253	25.96	258	15.75	16	.98	115	7.02	7	.43
1857.....	167,218	3,885	73	3,958	23.67	108	6.46	29	1.73	102	6.10	10	.60
1858.....	170,685	3,780	60	3,840	22.50	105	6.15	41	2.40	96	5.62	10	.59
1859.....	174,227	3,680	58	3,738	21.45	191	10.96	45	2.58	107	6.14	13	.75
1860.....177,840	177,840	4,322	68	4,390	24.68	.....	.....	.....	.....	.....	.....	.....	.....
1861.....	180,646	3,911	54	3,965	21.95	.....	.....	.....	.....	.....	.....	.....	.....
1862.....	183,497	4,073	47	4,120	22.45	256	13.95	50	2.72	115	6.27	23	1.25
1863.....	186,390	4,597	102	4,699	25.21	329	17.65	52	2.79	135	7.24	35	1.87
1864.....	189,331	5,002	109	5,111	26.99	382	20.18	50	2.64	142	7.50	51	2.70
1865.....192,318	192,318	4,448	93	4,541	23.61	314	16.33	57	2.96	125	6.50	53	2.76
1866.....	192,757	4,288	91	4,379	22.72	334	17.33	78	4.05	137	7.11	56	2.91
1867.....	193,196	4,313	108	4,421	22.88	227	11.75	82	4.24	139	7.19	61	3.16
1868.....	225,856	5,429	90	5.519	24.44	358	15.85	85	3.76	172	7.62	82	3.63
1869.....	227,560	5,377	146	5,523	24.27	402	17.67	107	4.70	159	6.99	107	4.70
1870.....250,526	250,526	5,965	133	6,098	24.34	336	13.41	111	4.43	196	7.82	121	4.83
1871.....	258,032	5,762	126	5,888	22.82	527	20.42	102	3.95	239	9.62	142	5.50
1872.....	265,764	7,917	173	8,090	30.44	517	19.45	104	3.91	207	7.79	170	6.70
1873.....	274,439	7,624	245	7,869	28.67	463	16.87	141	5.14	144	5.25	149	5.43
1874.....	331,395	7,614	198	7,812	23.57	571	17.23	140	4.22	328	9.90	172	5.19
1875.....341,919	341,919	8,901	159	9,060	26.50	632	18.48	103	3.01	322	9.42	142	4.15
1876.....	346,004	8,099	154	8,253	23.85	523	15.11	164	4.73	369	10.66	126	3.64
1877.....	350,138	7,142	174	7,316	20.89	484	13.82	190	5.43	285	8.14	176	5.02

1878	354,322	7,492	144	7,636	21.55	581	16.40	196	5.53	359	10.13	204	5.76
1879	358,554	7,202	196	7,398	20.63	613	17.10	195	5.44	383	10.68	198	5.52
1880	362,839	8,363	168	8,531	23.51	650	17.91	229	6.31	425	11.71	226	6.23
1881	368,932	8,782	234	9,016	24.44	684	18.54	241	6.53	465	12.60	259	7.02
1882	374,556	8,787	208	8,995	24.02	681	18.18	253	6.75	509	13.59	279	7.45
1883	380,181	9,513	227	9,740	25.62	757	19.91	293	7.71	528	13.89	280	7.36
1884	385,806	9,374	248	9,622	24.94	764	19.80	282	7.31	530	13.74	306	7.93
1885	390,393	392,297	9,386	232	9,618	24.52	963	24.55	274	6.98	563	14.35	343	8.74
1886		403,721	9,052	216	9,268	22.96	778	19.27	299	7.41	581	14.39	340	8.42
1887		415,145	9,824	249	10,073	24.26	795	19.15	324	7.80	619	14.91	331	7.97
1888		426,569	9,952	245	10,197	23.90	990	23.26	279	6.54	668	15.66	335	7.85
1889		437,994	10,019	240	10,259	23.42	934	21.32	306	6.99	789	18.01	319	7.28
1890	448,477	449,298	9,920	261	10,181	22.66	1,092	24.31	326	7.26	783	17.43	297	6.61
1891		459,150	10,301	270	10,571	23.02	1,149	25.02	317	6.90	764	16.64	324	7.06
1892		469,002	10,951	285	11,236	23.96	1,222	26.05	328	6.99	890	18.98	356	7.59
1893		478,854	11,427	283	11,710	24.45	1,540	32.16	310	6.47	785	16.39	376	7.85
1894		488,706	11,222	298	11,520	23.57	1,119	22.90	354	7.24	839	17.17	373	7.63
1895	496,920	499,017	11,034	295	11,329	22.70	1,268	25.41	391	7.84	870	17.43	377	7.55
1896		511,602	11,310	324	11,634	22.74	1,387	27.11	389	7.60	861	16.83	410	8.01
1897		524,187	10,862	292	11,154	21.28	1,236	23.58	400	7.63	913	17.42	409	7.80
1898		536,772	10,620	266	10,886	20.28	1,169	21.78	412	7.68	934	17.40	403	7.51
1899		549,357	10,858	309	11,167	20.33	1,455	26.49	402	7.32	966	17.58	428	7.79
1900	560,892	561,477	11,386	292	11,678	20.80	1,241	22.10	452	8.05	1,009	17.97	415	7.39
1901		568,763	11,008	292	11,300	19.87	1,099	19.32	455	8.00	963	16.93	528	9.28
1902		576,049	10,645	338	10,983	19.07	1,115	19.36	482	8.37	1,033	17.93	556	9.65
1903		583,335	10,335	297	10,632	18.23	1,265	21.69	511	8.76	992	17.01	563	9.65
1904		590,621	10,469	288	10,757	18.21	1,323	22.40	565	9.57	1,056	17.88	543	9.19
1905	595,380	597,908	10,750	257	11,007	18.41	1,274	21.31	628	10.50	1,082	18.10	568	9.50
1906		613,075	11,097	314	11,411	18.61	1,331	21.71	586	9.56	1,118	18.24	630	10.28
1907		628,242	11,393	293	11,686	18.60	1,233	19.63	611	9.73	1,211	19.28	627	9.98
1908		643,409	11,439	337	11,776	18.30	1,299	20.19	628	9.76	1,177	18.29	506	7.86
1909		658,576	10,739*	324	11,064	16.80	1,262	19.16	670	10.17	1,242	18.86	653	9.92
1910	670,585	673,745	11,229	345	11,574	17.18	1,376	20.42	693	10.28	1,424	21.14	709	10.52
1911		688,912	11,394	373	11,767	17.08	1,334	19.36	769	11.16	1,377	19.99	805	11.69
1912		720,031	11,287*	355	11,643	16.17	1,405	19.51	785	10.90	1,624	22.55	730	10.14
1913		735,399	11,452	387	11,839	16.10	1,452	19.74	841	11.44	1,702	23.14	767	10.43

* One color unknown.

NOTE.— The terms "Pneumonia," "Cancer," etc., are used in this table in 1900 and later to include the following diseases as found in the International Classification of causes of death: "Pneumonia," Broncho-Pneumonia, Pneumonia; "Cancer," diseases numbered 39 to 45, inclusive; "Heart Disease," Pericarditis, Acute Endocarditis, organic diseases of the heart; "Kidney Disease," Acute Nephritis, Bright's Disease.

Hyde Park, having in 1910 a census population of 15,507, was annexed to Boston January 1, 1912. Beginning with 1881 the populations in the second column are mid-year estimates obtained by the arithmetical method, using the two preceding censuses. All rates beginning with 1881 are based upon these estimated populations.

Pneumonia.

Death rates from pneumonia for the past ten years have remained about the same from year to year, averaging about 20 per 10,000 population.

Cancer.

Death rates from cancer are still steadily increasing, though the rates in the above table should be corrected for deaths of nonresidents before the actual amount of such increase can be calculated. Such corrected rates (*i. e.*, deaths of nonresidents deducted) for 1910, 1911, 1912 and 1913 were respectively 8.61, 9.51, 9.17 and 9.52 per 10,000 inhabitants.

Heart Disease and Nephritis.

Owing to the confusion which exists in classifying deaths having the joint causes,— heart disease and nephritis,— rates from these causes should always be studied together.

In the past ten years the death rate from these causes has increased from 27.07 per 10,000 population in 1904 to 33.57 in 1913.

Table V.—Total of Deaths, Stillbirths and Deaths from Infectious Diseases for Forty-three Years.

YEARS.	Total Deaths, Exclusive of Stillbirths.	Stillbirths.	Rates of Stillbirths per 1,000 Inhabitants.	Diphtheria and Croup.	Scarlet Fever.	Typhoid Fever.	Cerebro-spinal Meningitis.	Whooping Cough.	Measles.	Smallpox.	Pyemia and Septicemia.	Erysipelas.	Intermittent Fever.	Dysentery.
1871	5,888	543	2.10	128	111	176	3	30	9	23	....	59	....	56
1872	8,090	560	1.91	94	258	229	60	52	60	738	....	99	....	56
1873	7,869	515	1.76	119	474	243	216	33	16	302	....	92	1	57
1874	7,812	642	2.19	121	269	202	35	108	41	2	26	51	3	56
1875	9,060	541	1.58	631	534	227	41	41	65	1	22	69	....	97
1876	8,253	485	1.41	720	458	145	13	59	2	2	36	45	....	96
1877	7,316	471	1.37	471	104	156	24	88	2	4	18	30	4	106
1878	7,636	441	1.28	569	68	120	19	88	145	....	14	43	2	216
1879	7,398	453	1.24	545	149	119	15	112	2	....	29	46	4	101
1880	8,531	443	1.22	774	33	154	8	94	49	1	18	24	....	121
1881	9,016	513	1.39	802	35	207	16	77	108	6	23	42	3	96
1882	8,995	518	1.38	575	75	212	24	92	25	8	33	40	2	83
1883	9,740	504	1.33	608	211	198	23	31	152	1	42	42	1	88
1884	9,622	503	1.30	487	209	216	26	181	13	1	40	47	1	61
1885	9,618	520	1.33	459	156	152	19	26	84	2	32	40	3	62
1886	9,268	543	1.34	423	81	135	14	37	36	....	43	39	....	61
1887	10,073	534	1.29	410	195	183	16	82	119	....	37	34	....	59
1888	10,197	552	1.29	589	65	170	19	74	27	2	27	41	1	48
1889	10,259	598	1.37	683	23	186	21	96	48	2	26	24	....	76
1890	10,181	627	1.40	462	42	155	17	39	19	....	31	36	....	30
1891	10,571	614	1.34	285	64	154	21	39	21	....	44	39	2	48
1892	11,236	633	1.35	481	262	137	12	45	19	....	37	37	....	30
1893	11,710	605	1.27	546	248	148	15	40	27	4	56	56	6	39
1894	11,520	700	1.44	878	192	141	18	111	8	22	53	32	4	38
1895	11,329	607	1.22	654	114	163	15	47	19	....	67	34	5	43
1896	11,634	648	1.26	572	121	162	21	67	27	....	61	30	5	44
1897	11,154	614	1.16	456	136	173	185	39	21	....	73	34	1	18
1898	10,886	613	1.13	185	33	185	97	68	27	....	69	30	1	41
1899	11,167	539	.97	304	74	165	88	76	33	5	73	42	1	31
1900	11,678	573	1.02	537	181	143	66	99	88	....	100	53	6	26
1901	11,300	576	1.01	353	210	142	54	65	103	74	98	51	1	28
1902	10,983	623	1.08	225	87	139	62	132	66	190	89	65	8	36
1903	10,632	635	1.09	214	65	119	47	108	50	13	66	34	....	22
1904	10,757	663	1.12	206	39	135	37	29	89	....	77	62	2	20
1905	11,007	670	1.12	132	44	117	142	29	54	1	61	47	2	15
1906	11,411	658	1.07	152	39	122	83	112	61	....	73	44	1	26
1907	11,686	732	1.17	144	49	64	169	43	29	....	93	46	2	20
1908	11,776	636	.99	204	104	159	53	82	151	....	78	48	4	14
1909	11,064	708	1.08	193	82	91	31	74	73	1	49	54	2	14
1910	11,574	675	1.00	158	59	78	37	52	96	....	22	66	1	14
1911	11,767	715	1.04	124	74	63	33	108	74	1	22	56	4	20
1912	11,643	742	1.03	102	32	57	36	75	111	....	27	48	1	8
1913	11,839	737	1.00	156	77	60	37	97	77	....	31	44	....	7

Table VI.—Population, Deaths and Death Rates per 10,000 Inhabitants from Nine

Years.	Population.	Consumption.				Smallpox.			[1] Diphtheria.			Scarlet Fever.		
		Deaths from.	Rate per 10,000 Living.		Tuberculosis, Deaths from all Forms of.	Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.	
1850	136,881	586	42.82		.....	192	14.02		....	.....		69	5.04	
1851	141,308	669	47.34		.....	63	4.46		....	.....		50	3.54	
1852	145,878	681	46.68		.....	12	.82		....	.....		269	18.44	
1853	150,595	733	48.68	47.36	.....	6	.40	4.39	....	.....		229	15.21	9.11
1854	155,464	752	48.37		.....	118	7.59		....	.....		65	4.18	
1855	160,494	735	45.80		.....	132	8.22		....	.....		74	4.61	
1856	163,820	760	46.39		.....	78	4.76		....	.....		382	23.32	
1857	167,218	764	45.69		.....	2	.12		....	.....		403	24.10	
1858	170,685	784	46.11	45.08 4 yrs.	.....	3	.18	4.70	....	.....		139	8.17	14.23
1859	174,227	739	42.42		.....	156	8.95		....	.....		142	8.15	
1860	177,840	.....	.....		.....	162	9.11		....	.....		149	8.38	
1861	180,646	734	40.63		.....	7	.39		101	5.59		195	10.79	
1862	183,497	739	40.27		.....	13	.71		160	8.72		236	12.86	
1863	186,390	795	42.65	42.27	.....	11	.59	2.78	353	18.94	11.10	130	6.97	8.99
1864	189,331	859	45.37		.....	113	5.97		287	15.16		225	11.88	
1865	192,318	813	42.27		.....	115	5.98		134	6.97		50	2.60	
1866	192,757	846	43.89		.....	51	2.65		139	7.21		60	3.11	
1867	193,196	766	39.65		.....	144	7.45		125	6.49		306	15.84	
1868	225,856	868	38.43	40.24	.....	8	.35	2.21	194	8.59	6.90	226	10.01	10.34
1869	227,560	916	40.25		.....	6	.26		160	7.03		330	14.50	
1870	250,526	990	39.51		.....	32	1.28		134	5.35		205	8.18	
1871	258,032	1,080	41.86		.....	23	1.08		128	4.96		111	4.30	
1872	265,764	1,161	43.68		.....	738	27.77		94	3.54		258	9.71	
1873	274,439	1,194	39.86	41.62	.....	302	11.00	7.24	119	4.34	7.43	474	17.27	11.19
1874	331,395	1,333	40.22		.....	2	.06		121	3.65		269	8.12	
1875	341,919	1,357	39.69		.....	1	.03		631	18.45		534	15.62	
1876	346,004	1,268	36.65		.....	2	.06		720	20.81		458	13.24	
1877	350,138	1,273	36.35		.....	4	.11		471	13.45		104	2.97	
1878	354,322	1,391	39.25	37.45	.....	....	.....	.04	569	16.06	17.38	68	1.92	4.58
1879	358,554	1,252	34.92		.....	....	.....		545	15.20		149	4.16	
1880	362,839	1,452	40.02		.....	1	.03		774	21.33		33	.91	

[1] Including croup since 1871.

Infectious Diseases (Consumption Included) in One-year and Five-year Groups.

Typhoid Fever.			Measles.			Typhus Fever.			Cholera.			Yellow Fever.		
Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.	
.....	.....		75	5.48		61	4.46		1	.07				
.....	.....		145	10.26		88	6.22		5	.35				
.....	.....		29	1.99		46	3.15		.....	.....				
.....	.....		144	9.56	6.94	44	2.92	3.02	.....	.....	7.51 2 yrs.			
.....	.....		136	8.75		38	2.44		218	14.02				
.....	.....		69	4.30		12	.75		.....	.....				
70	4.27		77	4.70		6	.37		.....	.....		.....	.....	
83	4.96		6	.36		3	.18		.....	.....		1	.06	
73	4.29	4.80	80	4.69	2.63 4 yrs.	2	.11	.22 3 yrs.	1	.06	.06 1 yr.	5	.29	.18 2 yrs.
74	4.25		15	.86		.....	.....		.....	.....		.....	.....	
110	6.18		.....	.....		.....	.....		.....	.....		.....	.....	
96	5.31		10	.55		.....	.....		.....	.....				
85	4.63		78	4.25		.....	.....		2	.22				
130	6.97	5.83	7	.38	1.67	.....	.....	.58 2 yrs.	2	.21	.25 3 yrs.			
107	5.65		46	2.43		10	.53		.....	.....				
125	6.50		15	.78		12	.62		4	.31				
93	4.82		17	.88		8	.42		11	.57		.....	.....	
86	4.45		31	1.60		3	.16		1	.05		1	.05	
120	5.31	5.55	68	3.01	1.61	1	.04	.20 3 yrs.	2	.09	.23 3 yrs.	1	.04	.04 3 yrs.
138	6.06		17	.75		.....	.....		.....	.....		.....	.....	
168	6.71		42	1.68		.....	.....		.....	.....		1	.04	
176	6.82		9	.35		.....	.....		4	.23				
229	8.62		60	2.26										
243	8.85	7.32	16	.58	1.30									
202	6.10		41	1.24										
227	6.64		65	1.90										
145	4.19		2	.06		.....	.....		.....	.....		.....	.....	
156	4.46		2	.06		2	.06		.....	.....		2	.06	
120	3.39	3.92	145	4.09	1.13	.....	.....	.04 2 yrs.	.....	.....		.....	.....	.06 1 yr.
119	3.32		2	.06		1	.03		.....	.....		.....	.....	
154	4.24		49	1.35		.....	.....		.....	.....		.....	.....	

Table VI. *Concluded.*— **Population, Deaths and Death Rates per 10,000**

Years.	Population.	[1] Consumption.				Smallpox.			[2] Diphtheria.			Scarlet Fever.		
		Deaths from.	Rate per 10,000 Living.		Tuberculosis, Deaths from all Forms of.	Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.	
1881	368,932	1,564	42.39		.....	6	.16		802	21 74		35	.95	
1882	374,556	1,579	42.16		.....	8	.21		575	15.35		75	2.00	
1883	380,181	1,549	40.74	40.79	.....	1	.03	.09	608	15.99	15.36	211	5.55	3.61
1884	385,806	1,543	39.99		.....	1	.03		487	12.62		209	5.42	
1885	392,297	1,523	38.82		.....	2	.05		459	11.70		156	3.98	
1886	403,721	1,607	39.80		.....	....	.....		423	10.48		81	2.01	
1887	415,145	1,526	36.76		.....	....	.....		410	9.88		195	4.70	
1888	426,569	1,464	34.32	35.27	.....	2	.05	.02	589	13.81	12.04	65	1.52	1.90
1889	437,994	1,431	32.67		.....	2	.05		683	15.59		23	.53	
1890	449,298	1,495	33.27		.....	....	.....		462	10.28		42	.93	
1891	459,150	1,352	29.45		.....	....	.....		285	6.21		64	1.39	
1892	469,002	1,414	30.15		.....	....	.....		481	10.26		262	5.59	
1893	478,854	1,364	28.48	28.83	.....	4	.08	.09	546	11.40	11.88	248	5.18	3.67
1894	488,706	1,425	29.16		.....	22	.45		878	17.97		192	3.93	
1895	499,017	1,349	27.03		.....	....	.....		654	13.11		114	2.28	
1896	511,602	1,328	25.96		.....	....	.....		572	11.18		121	2.37	
1897	524,187	1,289	24.59		.....	....	.....		456	8.70		136	2.59	
1898	536,772	1,241	23.12	24.23	.....	....	.....	.02	185	3.45	7.65	33	.61	2.03
1899	549,357	1,236	22.50		.....	5	.09		304	5.53		74	1.35	
1900	561,477	1,407	25.06		1,570	....	.....		537	9.56		181	3.22	
1901	568,763	1,346	23.67		1,513	74	1.30		353	6.21		210	3.69	
1902	576,049	1,247	21.65		1,395	190	3.30		225	3.91		87	1.51	
1903	583,335	1,227	21.03	21.68	1,378	13	.22	.95	214	3.67	3.87	65	1.11	1.53
1904	590,621	1,280	21.67		1,400	....	.....		206	3.49		39	.66	
1905	597,908	1,224	20.47		1,378	1	.02		132	2.21		44	.74	
1906	613,075	1,185	19.33		1,358	....	.....		152	2.48		39	.64	
1907	628,242	1,138	18.11		1,294	....	.....		144	2.29		49	.78	
1908	643,409	1,094	17.00	17.57	1,317	....	.....	.003 1 yr.	204	3.17	2.65	104	1.62	1.04
1909	658,576	1,072	16.28		1,245	1	.02		193	2.93		82	1.25	
1910	673,745	*1,163	17.26		1,364	....	.....		158	2.35		59	.88	
1911	688,912	*1,067	15.49		1,253	1	.01		124	1.80		74	1.07	
1912	720,031	*1,093	15.18		1,272	....	.....		102	1.42		32	.44	
1913	735,399	*1,064	14.47		1,260	....	.....		156	2.12		77	1.05	

[1] Including laryngeal and general tuberculosis between 1900–09. [2] Including croup since 1871.

NOTE.— Population since 1880 estimated by the arithmetical method, using the censuses of 1905 and 1910.

* Deaths classified under Nos. 28 and 29 of the revised classification.

Inhabitants from Nine Infectious Diseases (Consumption Included).

Typhoid Fever.			Measles.			Typhus Fever.			Cholera.			Yellow Fever.		
Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.		Deaths from.	Rate per 10,000 Living.	
207	5.61		108	2.93										
212	5.66		25	.67										
198	5.21	5.18	152	4.00	2.01	2	.05							
216	5.60		13	.34		1	.03		.....	.....		1	.03	
152	3.87		84	2.14		.....	.....		.....	.....		1	.03	
135	3.34		36	.89										
183	4.41		119	2.87										
170	3.99	3.89	27	.63	1.17	1	.02							
186	4.25		48	1.10										
155	3.45		19	.42										
154	3.35		21	.46										
137	2.92		19	.41										
148	3.09	3.10	27	.56	.39									
141	2.89		8	.16										
163	3.27		19	.38										
162	3.17		27	.53										
173	3.30		21	.40		.....	.....		.....	.....		1	.02	
185	3.45	3.09	27	.50	.73									
165	3.00		33	.60										
143	2.55		88	1.57										
142	2.50		103	1.81										
139	2.41		66	1.15										
119	2.04	2.24	50	.86	1.24									
135	2.29		89	1.51										
117	1.96		54	.90										
122	1.99		61	1.00										
64	1.02		29	.46										
159	2.47	1.60	151	2.35	1.27									
91	1.38		73	1.11										
78	1.16		96	1.42										
63	.91		74	1.07		.....	.....		1	.01				
57	.79		111	1.54										
60	.82		77	1.05										

Table VII.— Cases Reported and Deaths from Smallpox, Diphtheria, Scarlet Fever, Typhoid Fever, Measles, Leprosy and Tuberculosis, with Percentages.

Date.	Smallpox.		Percentages.	Diphtheria and Croup.		Percentages.	Scarlet Fever.		Percentages.	Typhoid Fever.		Percentages.	Measles.		Percentages.	Leprosy.		Tuberculosis.		Percentages.
	Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.		Cases.	Deaths.	Cases.	Deaths.	
1872.....	2,592	738	28.4																	
1873.....	1,103	302	27.3																	
1874.....	7	2	28.5																	
1875.....	5	1	20.0																	
1876.....	6	2	33.33																	
1877.....	17	4	23.5	.....	.....	.....	1,334	104	7.7											
1878.....	.....	.....	.....	1,370	569	41.53	848	68	8.0											
1879.....	.....	.....	.....	1,167	545	46.70	951	149	15.7											
1880.....	4	1	25.0	1,715	774	45.13	497	33	6.6	Oct. 1 to Dec. 31.	Oct. 1 to Dec. 31.									
1881.....	44	6	13.6	1,680	802	47.74	383	35	9.1	335	76	26.8								
1882 ..	24	8	33.3	1,386	575	41.63	689	75	10.9	808	212	26.2	June to Dec. 31.							
1883.....	8	1	12.4	1,415	608	42.97	1,408	211	14.7	887	198	22.3	409	152						
1884.....	1	1	100.0	1,212	487	40.18	2,526	209	8.2	948	216	22.6	201	13	6.47					
1885.....	11	1	9.0	1,263	459	36.34	1,665	156	9.2	767	152	19.8	1,699	84	4.94					
1886.....	1	.....	.....	1,188	423	35.60	1,149	81	7.0	814	135	16.5	783	36	4.59					
1887.....	4	.....	.....	1,049	410	39.08	1,549	195	12.58	940	183	19.46	2,273	119	5.23					
1888.....	8	1	12.4	1,411	589	41.17	707	65	9.19	924	170	18.39	1,517	27	1.77					
1889.....	10	2	20.0	1,814	683	27.65	464	23	4.96	1,071	186	17.37	2,399	48	2.00	1				
1890.....	1	.....	.....	1,475	462	31.32	924	42	4.54	847	155	18.30	1,109	19	1.71					

1891	.....	.....	.....	831	285	34.30	1,327	64	4.82	966	154	15.94	2,568	21	.82					
1892	.....	.....	.....	1,353	481	35.55	2,938	262	8.91	765	137	17.90	1,563	19	1.21					
1893	26	4	15.3	1,465	546	37.27	2,580	248	9.61	824	148	17.96	3,699	27	.73					
1894	77	22	28.5	3,019	878	29.07	2,230	192	8.60	915	141	15.41	913	8	.88	1				
1895	.....	.....	.....	4,059	654	16.11	1,612	114	7.07	1,026	163	15.88	2,733	19	.69					
1896	.....	.....	.....	4,489	572	12.74	1,216	121	9.95	1,076	162	15.06	3,043	27	.89					
1897	10	.....	.....	3,398	456	13.42	1,938	136	7.02	609	173	28.40	4,539	21	.46	.....	1			
1898	.....	.....	.....	1,661	185	11.14	877	33	3.76	555	185	33.33	2,177	27	1.24					
1899	* 29	5	17.24	2,836	304	10.72	1,381	74	5.36	765	165	21.57	4,110	33	.80					
1900	7	.....	.....	4,977	537	10.79	1,710	181	10.58	730	143	19.59	2,465	88	3.57	1				
1901	504	74	14.68	3,319	353	10.63	1,398	210	15.02	713	142	19.92	4,462	103	2.31					
1902	1,024	190	18.55	1,986	225	11.33	1,122	87	7.75	910	139	15.27	3,772	66	1.75					
1903	68	13	19.12	2,073	214	10.32	1,479	65	4.39	890	119	13.37	2,305	50	2.17					
1904	.....	.....	.....	2,538	206	8.12	966	39	4.03	858	135	15.73	4,662	89	1.91	2				
1905	5	1	20.00	1,550	132	8.52	1,131	44	3.89	848	117	13.80	1,983	54	2.72	1				
1906	9	.....	.....	2,172	152	7.00	1,341	39	2.90	989	122	12.34	4,840	61	1.26	1				
1907	6	.....	.....	2,366	144	6.09	2,359	49	2.08	579	64	11.05	1,347	29	2.15	4	.....	2,543	1,138	44.75
1908	.....	.....	.....	3,197	204	6.38	2,693	104	3.86	1,589	159	10.01	5,897	151	2.56	.....	.....	2,637	1,094	41.49
1909	5	1	20.00	2,720	193	7.10	2,095	82	3.91	666	91	13.66	2,896	73	2.52	2	.....	2,900	1 072	36.97
1910	17	.....	.....	2,453	158	6.44	2,081	59	2.84	630	78	12.38	4,084	96	2.35	.....	.....	3,479	1,163	33.43
1911	1	1	.....	2,108	124	5.88	1,527	74	4.85	500	63	12.60	4,251	74	1.74	3	.....	3,137	1,067	34.01
1912	.....	.....	.....	1,539	102	6.63	1,153	32	2.78	460	57	12.39	5,666	111	1.96	.....	.....	3,322	1,093	32.90
1913	1	.....	.....	2,203	156	7.08	1,900	77	4.05	509	60	11.79	5,627	77	1.37	3	.....	3,195	1,064	33.30

The percentages in this table show the wonderful progress made in recent years in the treatment of diphtheria and typhoid fever.
* Smallpox cases and deaths at quarantine not included in this table previous to 1899.

Table VIII.— Total Number of Deaths Under One Year, Under Five Years, Five Years and Over, with Percentages to the Total Mortality for Forty-two Years. Also Death Rates Under One Year per Ten Thousand Inhabitants.

Years.	Total Deaths.	Five Years and Over.	Under Five Years.	Under One Year.	Percentages.			Death Rate Under One Year per 10,000 Inhabitants.
					Five Years and Over.	Under Five Years.	Under One Year.	
1872	8,090	4,676	3,414	2,157	57.79	42.21	26.66	81.16
1873	7,869	4,580	3,289	2,066	58.20	41.80	26.25	64.32
1874	7,812	4,454	3,358	2,202	57.01	42.99	22.19	66.45
1875	9,060	5,088	3,972	2,263	56.16	43.84	24.98	66.18
1876	8,253	4,722	3,531	2,036	57.22	42.78	24.67	58.84
1877	7,316	4,334	2,982	1,817	59.24	40.76	24.84	51.60
1878	7,636	4,630	3,006	1,747	60.63	39.37	22.88	49.30
1879	7,398	4,593	2,805	1,690	62.08	37.92	22.84	47.13
1880	8,531	5,182	3,349	2,014	60.74	39.26	23.60	55.50
1881	9,016	5,702	3,314	2,005	63.24	36.76	22.24	54.35
1882	8,995	5,844	3,151	1,945	64.97	35.03	21.62	51.93
1883	9,740	6,113	3,627	2,183	62.76	37.24	22.41	57.42
1884	9,622	6,052	3,570	2,235	62.90	37.10	23.23	57.93
1885	9,618	6,152	3,466	2,156	63.97	36.03	22.42	54.96
1886	9,268	6,082	3,186	2,110	65.63	34.37	22.77	52.26
1887	10,073	6,411	3,662	2,312	63.65	36.35	22.95	55.69
1888	10,197	6,598	3,599	2,281	64.71	35.29	22.37	53.47
1889	10,259	6,626	3,633	2,360	64.59	35.41	23.00	53.88
1890	10,181	6,832	3,349	2,271	67.11	32.89	22.30	50.55
1891	10,571	6,963	3,608	2,552	65.87	34.13	24.14	55.58
1892	11,236	7,501	3,735	2,466	66.76	33.24	21.95	52.58
1893	11,710	7,723	3,987	2,531	65.96	34.04	21.61	52.86
1894	11,520	7,412	4,108	2,552	64.34	35.66	22.15	52.22
1895	11,329	7,394	3,935	2,580	65.27	34.73	22.77	51.70
1896	11,634	7,579	4,055	2,670	65.15	34.85	22.95	52.19
1897	11,154	7,446	3,708	2,462	66.76	33.24	22.07	46.97
1898	10,886	7,309	3,577	2,572	67.14	32.86	23.63	47.92
1899	11,167	7,576	3,591	2,404	67.84	32.16	21.53	43.76
1900	11,678	7,926	3,752	2,410	67.87	32.13	20.64	42.96
1901	11,300	7,831	3,469	2,287	69.30	30.70	20.24	40.28
1902	10,983	7,616	3,367	2,257	69.34	30.66	20.55	39.27
1903	10,632	7,553	3,079	2,173	71.04	28.96	20.44	37.36
1904	10,757	7,652	3,105	2,207	71.13	28.87	20.52	37.50
1905	11,007	7,983	3,024	2,186	72.53	27.47	19.86	36.72
1906	11,411	7,972	3,439	2,468	69.86	30.14	21.63	40.43
1907	11,686	8,526	3,160	2,350	72.96	27.04	20.11	37.57
1908	11,776	7,882	3,894	2,742	66.93	33.07	23.28	42.81
1909	11,064	8,035	3,029	2,125	72.62	27.38	19.21	32.42
1910	11,574	8,454	3,120	2,249	73.04	26.96	19.43	33.38
1911	11,767	8,644	3,123	2,248	73.46	26.54	19.10	32.63
1912	11,643	8,638	3,005	2,186	74.19	25.81	18.78	30.36
1913	11,839	8,914	2,925	2,111	75.29	24.71	17.83	28.71

Table IX.— The Number and Percentages of Deaths by Quarters, 1866-1913.

YEARS.	Total Deaths.	FIRST QUARTER.		SECOND QUARTER.		THIRD QUARTER.		FOURTH QUARTER.	
		Deaths.	Per Cent.	Deaths.	Per Cent.	Deaths.	Per Cent.	Deaths.	Per Cent.
1866-70.....	25,940	6,180	23.82	5,721	22.05	7,810	30.11	6,229	24.01
1871-75.....	38,719	9,218	23.81	8,631	22.29	11,589	29.93	9,281	23.97
1876-80.....	39,134	9,674	24.72	8,610	22.00	11,325	28.94	9,525	24.34
1881-85.....	46,991	11,498	24.47	11,229	23.90	13,029	27.73	11,235	23.91
1886-90.....	49,978	12,714	25.44	11,601	23.21	13,694	27.40	11,969	23.95
1891-95.....	56,366	14,376	25.50	13,135	23.30	15,015	26.64	13,840	24.55
1896-1900....	56,519	14,873	26.32	13,531	23.94	14,909	26.38	13,206	23.37
1901-05.....	54,679	14,752	26.98	13,179	24.10	13,501	24.69	13,247	24.23
1906-10.....	57,511	15,546	27.03	14,158	24.62	13,800	24.00	14,007	24.36
1911.....	11,767	3,236	27.50	2,903	24.67	3,054	25.95	2,574	21.87
1912.....	11,643	3,336	28.65	2,760	23.71	2,675	22.98	2,872	24.67
1913.....	11,839	3,313	27.98	2,977	25.15	2,677	22.61	2,872	24.26

Table X.— Annual and Quarterly Death Rates, 1866-1913.

YEARS.	Annual Death Rate per 1,000 Population.	Death Rate First Quarter, January to March.	Death Rate Second Quarter, April to June.	Death Rate Third Quarter, July to September.	Death Rate Fourth Quarter, October to December.
1866-70	22.55	5.37	4.97	6.79	5.42
1871-75	25.50	6.07	5.68	7.63	6.11
1876-80	22.09	5.46	4.86	6.39	5.38
1881-85	24.71	6.05	5.90	6.85	5.91
1886-90	23.43	5.96	5.44	6.42	5.61
1891-95	23.54	6.00	5.48	6.27	5.78
1896-1900	21.06	5.54	5.04	5.56	4.92
1901-05	18.75	5.06	4.52	4.63	4.53
1906-10	17.88	4.83	4.40	4.29	4.35
1911	17.08	4.70	4.21	4.43	3.74
1912	16.17	4.63	3.83	3.72	3.99
1913	16.10	4.51	4.05	3.64	3.91

Table XI.—Deaths During the Year 1913 by Sex, Condition, Color, Nativity, Mother Nativity and Season.

	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Total number of deaths....	11,839	1,138	1,003	1,172	1,014	1,068	895	882	890	905	910	840	1,122
Sex:													
Males.....	6,328	602	522	626	521	572	480	496	500	493	490	432	595
Females.....	5,511	536	481	546	493	496	415	386	390	412	420	408	527
Condition:													
Single.....	5,501	483	482	533	498	510	410	442	478	457	410	340	458
Married.....	3,887	393	332	407	312	341	284	277	253	277	315	302	394
Widowed.....	2,258	244	175	212	189	200	187	150	145	162	171	184	241
Divorced.....	51	5	4	5	4	3	3	6	6	1	4	4	6
Unknown.....	142	13	10	15	11	14	11	9	8	....	10	10	23
Color:													
White.....	11,452	1,105	976	1,137	975	1,027	866	853	854	883	879	813	1,084
Black (Negro or mixed)..	358	31	22	31	34	40	27	28	33	22	30	25	35
Chinese.....	27	1	4	4	5	1	2	1	3	....	1	2	3
Indian.....	2	1	1	.....	.....	.....	....	....	....	....	....	....	.....
Unknown.....	.....	.....	.....	.....	.....	.....	....	....	....	....	....	....	.....
Nativity:													
United States.....	7,192	682	612	712	627	665	534	537	576	568	549	498	632
Ireland.....	1,917	204	173	176	160	158	146	145	135	150	134	152	184
England and Wales.....	286	33	24	36	29	23	18	21	18	18	24	15	27
Scotland.....	114	5	8	10	14	12	9	12	8	13	6	6	11
Germany.....	182	14	20	21	12	21	19	8	8	15	16	14	14
Canada.....	888	90	73	98	77	71	61	53	70	57	81	52	105
Italy.....	326	22	23	21	20	37	33	38	22	26	21	24	39
Russia and Poland.....	384	43	28	45	33	33	34	26	13	21	34	29	45
Sweden and Norway.....	136	11	9	13	12	7	13	7	9	12	14	17	12
France.....	21	1	2	4	2	4	1	2	2	....	....	2	1
Other countries.....	197	13	22	20	20	20	15	16	18	8	15	11	19
Unknown.....	196	20	9	16	8	17	12	17	11	17	16	20	33
Mother Nativity:													
United States.....	3,233	299	277	315	291	297	217	228	255	262	264	225	303
Ireland.....	3,643	369	313	363	280	322	290	277	258	292	270	265	344
England and Wales.....	391	49	32	40	34	39	30	23	32	20	31	24	37
Scotland.....	192	18	18	15	20	18	14	16	16	16	14	9	18
Germany.....	273	25	30	32	16	30	24	19	12	25	21	20	19
Canada.....	1,038	106	76	97	92	99	78	72	83	78	78	68	111
Italy.....	801	70	68	74	75	85	63	75	64	56	49	53	69
Russia and Poland.....	742	66	56	86	62	59	60	66	47	50	60	52	78
Sweden and Norway.....	164	15	11	19	12	14	14	11	13	10	13	20	12
France.....	24	2	1	5	3	4	1	2	1	1	1	2	1
Other countries.....	322	16	31	38	30	34	21	24	34	21	27	19	27
Unknown.....	1,016	103	90	88	99	67	83	69	75	74	82	83	103

Table XII.— Stillbirths by Months for Five-year Periods, 1886–1913, with Ratio to Living Births and Ratio to 1,000 Inhabitants.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Total Number of Living Births Registered.	Number of Stillbirths to 100 Living Births Registered.	Ratio to 1,000 Inhabitants.
1886–90	229	230	225	256	233	239	225	259	235	220	256	247	2,854	63,827	4.47	1.34
1891–95	238	247	273	276	267	290	263	269	237	253	280	266	3,159	76,435	4.13	1.32
1896–1900	268	247	265	260	255	238	238	233	239	246	247	251	2,987	83,919	3.56	1.11
1901–05	265	262	261	270	267	289	238	299	247	265	236	268	3,167	80,534	3.93	1.09
1906–10	280	293	290	284	291	286	301	279	266	291	276	272	3,409	89,912	3.79	1.06
1911	67	56	70	54	56	58	57	66	52	58	69	52	715	17,962	3.98	1.04
1912	72	59	61	54	71	61	50	62	60	62	70	60	742	18,887	3.93	1.03
1913	63	56	66	66	49	70	61	62	58	64	64	58	737	19,245	3.83	1.00
Totals	1,482	1,450	1,511	1,520	1,489	1,531	1,433	1,529	1,394	1,459	1,498	1,474	17,770			
Average	53	52	54	54	53	55	51	55	50	52	54	53	635			

Table XIII.— Deaths Under One Year, 1908–1913.

Groups of Diseases.	Year.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Totals.	Death Rates per 1,000 Births Registered.
All Causes.	1908	197	198	208	198	182	150	305	405	300	222	186	191	2,742	147.78
	1909	175	157	192	161	146	117	188	313	240	159	124	153	2,125	119.73
	1910	163	183	189	163	140	168	225	254	270	225	148	121	2,249	126.34
	1911	162	175	196	191	181	129	280	260	225	172	139	138	2,248	125.15
	1912	162	193	194	159	179	135	202	224	235	197	146	160	2,186	115.74
	1913	186	191	182	169	187	121	163	229	220	177	120	166	2,111	109.69
* General Diseases (International Classification, Nos. 1-59).	1908	18	14	19	30	25	22	22	25	23	11	14	20	243	13.10
	1909	25	14	29	20	24	14	11	16	22	14	12	15	216	12.17
	1910	16	20	20	17	16	19	13	17	20	25	15	15	213	11.97
	1911	19	28	29	17	27	11	23	20	15	21	12	10	232	12.90
	1912	17	23	16	19	24	15	13	18	16	12	12	28	213	11.28
	1913	27	28	20	20	19	16	16	22	23	14	12	15	232	12.06
Diseases of the Nervous System (International Classification, Nos. 60–76).	1908	16	16	28	13	15	7	12	12	10	4	4	10	147	7.92
	1909	7	16	11	15	13	5	8	10	3	10	1	4	103	5.80
	1910	14	11	6	6	12	7	5	5	8	5	6	9	94	5.28
	1911	6	6	10	12	7	3	9	2	1	3	6	4	69	3.84
	1912	2	6	11	11	3	4	3	....	6	5	5	2	58	3.07
	1913	2	5	6	7	8	6	3	3	5	4	3	9	61	3.17
Respiratory Diseases (International Classification, Nos. 86–98).	1908	61	62	45	45	27	11	18	21	22	29	39	67	447	24.09
	1909	39	28	43	31	22	12	11	13	19	15	18	33	284	16.00
	1910	37	41	44	37	22	23	27	15	29	33	34	28	370	20.79
	1911	31	44	40	45	35	22	31	20	26	17	29	33	373	20.74
	1912	41	57	45	33	37	21	15	19	20	30	29	36	383	20.29
	1913	54	54	55	35	31	18	12	20	20	23	22	41	385	20.01
Digestive Diseases (International Classification, Nos. 99–118).	1908	7	19	8	13	14	14	138	203	121	64	24	19	644	34.71
	1909	21	15	26	20	24	16	85	186	124	60	28	19	624	35.16
	1910	14	23	29	19	13	22	98	149	135	77	34	12	625	35.11
	1911	30	15	33	51	35	29	117	165	107	51	23	16	672	37.37
	1912	18	15	28	25	25	34	75	117	108	70	36	18	569	30.14
	1913	19	18	18	27	29	22	57	104	94	65	27	21	501	26.03
Diseases of Early Infancy (International Classification, Nos. 151–153).	1908	72	62	78	58	61	70	58	89	67	58	65	46	784	42.25
	1909	55	54	53	52	51	48	37	53	47	35	38	47	570	32.11
	1910	62	63	63	70	61	78	66	51	56	55	43	43	711	39.94
	1911	52	54	60	45	58	47	59	41	59	62	48	61	646	35.93
	1912	62	64	70	49	75	44	82	60	62	56	44	54	722	38.24
	1913	63	58	65	62	81	42	50	58	68	57	44	58	706	36.68
Ill-defined Diseases (International Classification, Nos. 187–189).	1908	....	3	2	13	17	10	33	30	37	36	14	6	201	10.83
	1909	10	3	3	4	....	2	12	14	3	10	9	8	78	4.39
	1910	4	9	2	3	4	5	7	9	8	8	5	2	66	3.71
	1911	3	3	3	2	....	....	5	2	3	1	5	1	28	1.56
	1912	....	1	3	1	1	1	....	1	....	2	3	2	15	.79
	1913	1	7	1	1	1	....	....	....	....	1	....	2	14	.73
All other diseases.	1908	23	22	28	26	23	16	24	25	20	20	26	23	276	14.87
	1909	18	27	27	19	12	20	24	21	22	15	18	27	250	14.09
	1910	16	16	25	11	12	14	9	8	14	22	11	12	170	9.55
	1911	21	25	21	19	19	17	36	10	14	17	16	13	228	12.68
	1912	22	27	21	21	14	16	14	9	23	22	17	20	226	11.97
	1913	20	21	17	17	18	17	25	22	10	13	12	20	212	11.02

* Classification numbers refer only to years 1910–1913, inclusive. In previous years the classification contained but 179 causes of death.

Table XIV.— Infant Mortality.

Year 1913.	Ages.												
	Total Deaths Under 1 Year.	Under 1 day.	1 to 2 days.	2 to 3 days.	3 days to 1 week.	1 to 2 weeks.	2 to 3 weeks.	3 weeks to 1 month.	1 to 2 months.	2 to 3 months.	3 to 6 months.	6 to 9 months.	9 to 12 months.
January	186	24	13	3	17	13	5	16	16	9	34	22	14
February	191	22	7	9	11	14	11	8	21	12	36	16	24
March	182	25	6	6	23	12	9	5	10	10	30	27	19
April	169	23	11	1	15	9	9	9	12	7	30	19	24
May	187	32	9	5	19	5	9	8	15	13	23	23	26
June	121	25	5	7	9	5	4	4	6	10	20	16	10
July	163	23	4	7	8	7	6	6	14	11	28	29	20
August	229	25	3	6	14	11	7	6	15	11	45	48	38
September	220	24	5	5	5	12	8	11	20	13	56	39	22
October	177	26	4	7	12	5	5	5	22	15	33	24	19
November	120	22	2	4	7	9	4	3	15	11	20	13	10
December	166	28	7	10	13	9	7	7	19	12	28	14	12
Male	1,219	177	49	40	89	57	48	54	121	76	222	159	127
Female	892	122	27	30	64	54	36	34	64	58	161	131	111
White	2,049	290	74	66	150	107	81	87	182	134	372	274	232
Colored	62	9	2	4	3	4	3	1	3	.....	11	16	6

Classification Number.	Causes of Death.													
1	Typhoid fever	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
5	Smallpox	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	Measles	20	.....	.....	.....	.....	.....	.....	.....	.....	1	3	4	12
7	Scarlet fever	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	2
8	Whooping cough	53	.....	.....	.....	.....	.....	.....	.....	4	4	13	14	18

9	Diphtheria and croup	19							1		2	3	4	9
10	Influenza	2										1	1	
14	Dysentery	1										1		
18	Erysipelas	18					1	3	5	2	3	4		
19	Other epidemic diseases	1					1							
20	Pus-infection and septicemia	14				1	1	2	2	1		3	3	1
24	Tetanus													
28	Tuberculosis of the lungs	16								1	2	4	5	4
29	Acute miliary tuberculosis	3										2		1
30	Tuberculous meningitis	34								1	1	8	16	8
31–35	Other forms of tuberculosis	6								1	2	1	2	
36	Rickets	5										3	2	
37	Syphilis	30	1			1		2	6	4	2	9	3	2
38	Gonococcus infection													
61	Simple meningitis	15				1	1	1		3		4	4	1
61*a*	Cerebro-spinal fever	11									1	6	3	1
63*a*	Acute poliomyelitis	1												1
71	Convulsions	12	1	1	1	2		2	1		1		2	1
76	Diseases of the ears	12						2				6	4	
79	Organic diseases of the heart	3										1	1	1
89	Acute bronchitis	41				1	1	6	4	6	4	8	7	4
91	Broncho-pneumonia	211		1	5	2	9	8	11	22	12	47	45	49
92	Pneumonia	123			1	7	8	5	2	7	8	27	31	27
93	Pleurisy	4										1	2	1
103	Other diseases of the stomach	10				1				1		4	2	2
104	Diarrhea and enteritis	469			2	2	8	11	8	58	58	154	107	61
108	Appendicitis and typhlitis													
109	Hernias, intestinal obstruction	15						1		1	2	4	5	2
117	Simple peritonitis													
119	Acute nephritis	6				1						2		3
143	Furuncle													
144	Acute abscess	5										4	1	
145	Other diseases of skin, etc.	3					1		1			1		
150(*a*)	Hydrocephalus	9	2						1	3				3
(*b*)	Congenital malformations of heart	90	18	11	10	14	6	8	5	11	4	2		1
(*c*)	Other malformations	45	4		4	6	5	3	5	6	6	4	1	1
151(*a*)	Premature birth	391	178	40	25	48	35	16	22	18	5	4		
(*b*)	Congenital debility	134	4	2	1	22	13	10	7	23	8	26	11	7
152(*a*)	Injuries at birth	99	60	12	4	17	5		1					
(*b*)	Other causes peculiar to early infancy	81	28	5	10	18	9	2	4	4			1	
167	Burns (conflagrations excepted)	2										1		1
168	Absorption of deleterious gases	14	1			1	1	1	2	1	2	3	1	1
172	Traumatism by fall	3										2		1
182–184	Homicide	2	2											
187–189	Ill-defined diseases	14		1			2			2	4	4		1
	Other causes	61		3	7	8	4	1		5	2	13	7	11
	Totals	2,111	299	76	70	153	111	84	88	185	134	383	290	238

Table XV.— Deaths of Children Under One Year by Ward, Sex, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths Under One Year by Ward Residence.			Death Rates Under One Year per 10,000 Inhabitants.	Deaths of Blacks (Negroes and Mixed) Under One Year.	Deaths of Whites Under One Year by Birthplace of Mothers.												Actual Births, 1912.	Death Rates of Children Under One Year per 1,000 Births. (1912.)
		Male.	Female.	Total.			United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.		
1	32,439	46	41	87	26.82	.....	39	5	1	1	..	19	7	8	3	....	3	1	819	106.23
2	30,676	44	37	81	26.41	.....	24	3	3	....	....	5	40	4	....	....	2	....	1,039	77.96
3	15,667	24	19	43	27.45	.....	22	16	1	....	....	1	1	....	....	....	2	....	349	123.21
4	13,808	29	17	46	33.31	1	32	5	....	....	1	3	1	3	....	....	....	....	311	147.91
5	12,914	18	13	31	24.00	.....	13	8	3	....	....	2	2	1	....	....	2	....	264	117.42
6	39,492	99	75	174	44.06	.....	10	4	....	....	....	....	145	8	....	....	7	....	1,872	92.95
7	14,483	27	22	49	33.83	.....	5	4	1	1	....	2	5	8	....	....	23	....	416	117.79
8	33,479	53	38	91	27.18	1	11	2	1	....	....	3	21	40	....	....	10	2	1,040	87.50
9	29,214	36	30	66	22.59	2	19	7	1	....	1	7	6	20	....	....	3	....	746	88.47
10	26,277	30	15	45	17.13	8	14	6	1	2	....	5	6	....	1	....	1	1	319	141.07
11	30,738	19	12	31	10.09	3	14	1	....	....	....	1	....	12	....	....	....	....	443	69.98
12	25,948	35	24	59	22.74	9	28	4	1	....	....	10	2	....	2	....	3	....	386	152.85
13	21,501	51	33	84	39.07	.....	17	33	....	1	....	1	4	26	1	....	1	....	707	118.81
14	24,527	30	32	62	25.28	.....	32	12	3	2	....	4	4	5	....	....	....	....	606	102.31
15	21,803	30	21	51	23.39	.....	26	12	1	1	....	6	....	3	1	....	1	....	510	100.00
16	28,033	33	24	57	20.33	.....	22	11	2	2	....	6	5	8	....	....	1	....	597	95.48
17	27,793	39	31	70	25.19	8	31	13	1	....	....	9	3	2	1	....	2	....	716	97.77
18	23,133	36	21	57	24.64	23	15	5	1	1	....	3	3	4	1	....	1	....	507	112.43
19	33,332	42	37	79	23.70	.....	41	28	1	1	1	4	....	2	....	....	1	....	793	99.62
20	64,723	71	46	117	18.08	1	65	24	1	....	....	9	3	8	2	....	1	3	1,323	88.44
21	33,085	30	19	49	14.81	1	29	5	1	....	1	4	1	4	....	....	2	1	605	80.99
22	31,403	39	22	61	19.42	1	28	10	....	4	1	6	3	4	2	....	2	....	726	84.02
23	33,423	37	25	62	18.55	.....	35	7	1	....	3	8	1	2	4	....	1	....	663	93.51
24	41,695	66	45	111	26.62	.....	72	13	3	2	....	14	1	3	1	....	2	....	937	118.46
25	29,661	37	26	63	21.24	.....	29	11	....	....	....	9	1	13	....	....	....	....	624	100.96
26	16,152	18	17	35	21.67	.....	18	3	1	....	....	2	3	7	....	....	1	....	436	80.28
Boston, ward unknown	.....	1	2	3	.....	.....	3	....	....	....	....	....	....	....	....	....	....	....	.....	.....
Nonresidents	.....	183	123	306	.....	4	170	26	8	2	2	23	19	27	6	....	11	8	.....	.....
Unknown	.....	16	25	41	.....	.....	21	2	1	....	....	7	2	....	1	....	1	6	.....	.....
Totals	735,399	1,219	892	2,111	28.71	62	885	280	38	20	10	173	289	222	26	....	84	22	*18,887	111.77

* Births registered.

Table XVI.—Deaths of Children Under One Day by Ward, Sex, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths Under One Day by Ward Residence.			Deaths of Blacks (Negroes and Mixed) Under One Day.	Deaths of Whites Under One Day by Birthplace of Mothers.												Actual Births, 1912.	Death Rates of Children Under One Day per 1,000 Births. (1912.)
		Male.	Female.	Total.		United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.		
1	32,439	7	8	15		9	1				2	1	1				1	819	18.32
2	30,676	4	9	13		2		1				9	1					1,039	12.51
3	15,667	3	6	9		6	3											349	25.79
4	13,808	2	1	3		1	2											311	9.65
5	12,914	4		4		2		1								1		264	15.15
6	39,492	6	2	8		1						6				1		1,872	4.27
7	14,483	5	3	8		1	3				1	1	1			1		416	19.23
8	33,479	8	2	10								1	8			1		1,040	9.62
9	29,214	8	9	17		3	3			1	4		6					746	22.79
10	26,277	4	4	8	1	3	1		1		1	1						319	25.08
11	30,738	4		4		3	1											443	9.03
12	25,948	9	5	14	2	9					3							386	36.27
13	21,501	3	4	7		1	5						1					707	9.90
14	24,527	6	8	14		10	2					2						606	23.10
15	21,803	4	3	7		4	2				1							510	13.73
16	28,033	7	2	9		2					3	3	1					597	15.08
17	27,793	5	4	9	1	4	3									1		716	12.57
18	23,133	8	2	10	3	2	1	1			2		1					507	19.72
19	33,332	11	8	19		11	6		1		1							793	23.96
20	64,723	12	5	17		10	5				2							1,323	12.85
21	33,085	2	2	4	1	2							1					605	6.61
22	31,403	6	2	8		2	2				2			1		1		726	11.02
23	33,423	6	9	15		8	1			1	1			3		1		663	22.62
24	41,695	14	8	22		20			1		1							937	23.48
25	29,661	9	4	13		7	2				2		2					624	20.83
26	16,152	2	1	3		2										1		436	6.88
Boston, ward unknown																			
Nonresidents		17	10	27	1	16	1		1		5	2		1					
Unknown		1	1	2												1	1		
Totals	735,399	177	122	299	9	141	44	3	4	2	31	26	23	5		9	2	*18,887	15.83

* Births registered.

Table XVII.— Deaths in 1913 of Children One Day Old by Ward, Sex, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths of Children Aged One Day by Ward Residence.			Deaths of Blacks (Negroes and Mixed) One Day.	Deaths of Whites Aged One Day by Birthplace of Mothers.											Actual Births, 1912.	Death Rates of Children Aged One Day per 1,000 Births. (1912.)
		Male.	Female.	Total.		United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.	
1	32,439	1	1	2		1					1							819	2.44
2	30,676	1	1	2								2						1,039	1.92
3	15,667	1		1			1											349	2.87
4	13,808		2	2		1	1											311	6.43
5	12,914		1	1		1												264	3.79
6	39,492	1		1								1						1,872	.53
7	14,483	2	1	3												3		416	7.21
8	33,479	4	2	6		1							4			1		1,040	5.77
9	29,214	1	2	3	1	1							1					746	4.02
10	26,277	4	1	5		4						1						319	15.67
11	30,738	2		2		1							1					443	4.51
12	25,948	1	1	2		1					1							386	5.18
13	21,501		2	2		1						1						707	2.83
14	24,527	1		1		1												606	1.65
15	21,803	1	1	2			1						1					510	3.92
16	28,033	3	1	4		1	3											597	6.70
17	27,793	2	1	3	1						2							716	4.19
18	23,133	1	2	3		1						1		1				507	5.92
19	33,332	1	1	2		1	1											793	2.52
20	64,723	4	2	6		6												1,323	4.54
21	33,085	2		2		1							1					605	3.31
22	31,403	3		3		2			1									726	4.13
23	33,423																	663	
24	41,695	3	3	6		5						1						937	6.40
25	29,661	3	1	4							3		1					624	6.41
26	16,152	1	1	2			2											436	4.59
Boston, ward unknown																			
Nonresidents		6		6		4							2						
Unknown																			
Totals	735,399	49	27	76	2	34	9		1		7	7	11	1		4		*18,887	4.02

* Births registered.

Table XVIII.— Deaths in 1913 of Children Aged Two Days by Ward, Sex, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths of Children Aged Two Days by Ward Residence.			Deaths of Blacks (Negroes and Mixed) Two Days.	Deaths of Whites Aged Two Days by Birthplace of Mothers.												Actual Births, 1912.	Death Rates of Children Aged Two Days per 1,000 Births. (1912.)
		Male.	Female.	Totals.		United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.		
1	32,439	3	3	6		3		1			1		1					819	7.33
2	30,676		2	2								1				1		1,039	1.92
3	15,667	1		1												1		349	2.87
4	13,808																	311	
5	12,914	1	2	3		1	1									1		264	11.36
6	39,492	1	2	3								3						1,872	1.60
7	14,483	1	1	2		1										1		416	4.81
8	33,479		1	1									1					1,040	.96
9	29,214	2		2									2					746	2.68
10	26,277	1	2	3	2		1											319	9.40
11	30,738	1		1							1							443	2.26
12	25,948	1		1							1							386	2.59
13	21,501	3	1	4		2	1				1							707	5.66
14	24,527	1	1	2		1							1					606	3.30
15	21,803		1	1							1							510	1.96
16	28,033	2	2	4		2	1				1							597	6.70
17	27,793	3	1	4	1	1	2											716	5.59
18	23,133	1	1	2	1	1												507	3.94
19	33,332																	793	
20	64,723	4	4	8		4	1				1		1	1				1,323	6.05
21	33,085	2	1	3		2				1								605	4.96
22	31,403	1	2	3			2				1							726	4.13
23	33,423	1		1			1											663	1.51
24	41,695	5	2	7		2	2				3							937	7.47
25	29,661	1		1		1												624	1.60
26	16,152																	436	
Boston, ward unknown																			
Nonresidents		4	1	5		4		1											
Unknown																			
Totals	735,399	40	30	70	4	25	12	2		1	11	4	6	1		4		*18,887	3.71

* Births registered.

Table XIX.—Deaths in 1913 of Children Aged Three Days and Under One Week by Ward, Sex, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths of Children Aged Three Days and Under One Week by Ward Residence.			Deaths of Blacks (Negroes and Mixed) Aged Three Days and Under One Week.	Deaths of Whites Aged Three Days and Under One Week by Birthplace of Mothers.												Actual Births, 1912.	Death Rates of Children Aged Three Days and Under One Week per 1,000 Births. (1912.)
		Male.	Female.	Total.		United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.		
1	32,439	4	2	6		3	1				2							819	7.33
2	30,676	1	1	2								2						1,039	1.92
3	15,667		2	2		1	1											349	5.73
4	13,808	1	2	3		3												311	9.65
5	12,914	1	1	2			1						1					264	7.58
6	39,492	2	6	8		1						7						1,872	4.27
7	14,483																	416	
8	33,479	5	3	8		1						1	5			1		1,040	7.69
9	29,214	5	2	7		3						2	1			1		746	9.38
10	26,277	5		5	1	2					1	1						319	15.67
11	30,738	1	3	4		1							3					443	9.03
12	25,948		1	1		1												386	2.59
13	21,501	1		1									1					707	1.41
14	24,527	2	3	5		3			1				1					606	8.25
15	21,803	5	2	7		3	1				2		1					510	13.73
16	28,033	6	7	13		8	1	2	2									597	21.78
17	27,793	2	2	4		1	1				1	1						716	5.59
18	23,133	2		2	2													507	3.94
19	33,332	2	2	4		3	1											793	5.04
20	64,723	10	1	11		7		1			1		2					1,323	8.31
21	33,085	2	2	4		1	2	1										605	6.61
22	31,403	3	1	4		2	1						1					726	5.51
23	33,423	5	2	7		5					1	1						663	10.56
24	41,695	7	4	11		8	1	1					1					937	11.74
25	29,661	3	3	6		5	1											624	9.62
26	16,152	2	3	5		2					1	1	1					436	11.47
Boston, ward unknown																			
Nonresidents		11	9	20		15		1			1		2	1					
Unknown		1		1		1													
Totals	735,399	89	64	153	3	80	12	6	3		10	16	20	1		2		*18,887	8.10

* Births registered.

Table XX.— Deaths in 1913 of Children Aged One Week and Under Two Weeks by Ward, Sex, Color, and Whites by Birthplace of Mothers, with Death Rates.

Wards.	Ward Population Estimated July 1, 1913.	Deaths of Children Aged One Week and Under Two Weeks by Ward Residence.			Deaths of Blacks (Negroes and Mixed) Aged One Week and Under Two Weeks.	Deaths of Whites Aged One Week and Under Two Weeks by Birthplace of Mothers.												Actual Births, 1912.	Death Rates of Children Aged One Week and Under Two Weeks per 1,000 Births. (1912.)
		Male.	Female.	Total.		United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Italy.	Russia and Poland.	Norway and Sweden.	France.	Other Countries.	Unknown.		
1	32,439	3	3	6		1					1	1	3					819	7.33
2	30,676	3	2	5		1					2	2						1,039	4.81
3	15,667	5	2	7		2	2				1	1				1		349	20.06
4	13,808	1	2	3		3												311	9.65
5	12,914	1	2	3			2					1						264	11.36
6	39,492	11	3	14		1	1					12						1,872	7.48
7	14,483	1		1												1		416	2.40
8	33,479	2	2	4		2					1		1					1,040	3.85
9	29,214																	746	
10	26,277	3	1	4	2	1		1										319	12.54
11	30,738	2	1	3		1							2					443	6.77
12	25,948	3	3	6		2	1					1		1		1		386	15.54
13	21,501	1	2	3									3					707	4.23
14	24,527		1	1		1												606	1.65
15	21,803		1	1		1												510	1.96
16	28,033	2	3	5		2	2						1					597	8.38
17	27,793	1	1	2			1				1							716	2.79
18	23,133	1	1	2	1								1					507	3.94
19	33,332		4	4		1	2			1								793	5.04
20	64,723	1	2	3		2	1											1,323	2.27
21	33,085	2		2		2												605	3.31
22	31,403	1	1	2		2												726	2.75
23	33,423	1	2	3		3												663	4.52
24	41,695	4	7	11		5	3		1				1	1				937	11.74
25	29,661	1	1	2		1	1											624	3.21
26	16,152	1		1			1											436	2.29
Boston, ward unknown																			
Nonresidents		6	6	12	1	7								2		2			
Unknown			1	1		1													
Totals	735,399	57	54	111	4	42	17	1	1	1	6	18	12	4		5		* 18,887	5.88

* Births registered.

Table XXI.— Deaths of Children Two Weeks to One Year by Ward, Sex,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Two Weeks to One Year by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Two Weeks to One Year.		Deaths of Whites Aged							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	13	15	7	17	20	32	....	....	4	18	2	1	....	....	....	1
2	30,676	19	16	9	13	28	29	....	....	4	17	2	1	....	2	....	....
3	15,667	3	11	1	8	4	19	....	....	2	11	2	7	....	1	....	....
4	13,808	10	15	3	7	13	22	1	....	7	17	1	1	....	....	....	....
5	12,914	4	7	3	4	7	11	....	....	3	6	1	3	1	1	....	....
6	39,492	54	24	46	16	100	40	....	....	5	2	....	3	....	....	....	....
7	14,483	4	14	6	11	10	25	....	....	....	3	....	1	....	1	1	....
8	33,479	17	17	9	19	26	36	....	1	....	7	1	1	....	1	....	....
9	29,214	3	17	8	9	11	26	1	....	1	11	1	3	....	1	....	....
10	26,277	3	10	3	4	6	14	....	2	....	4	3	1	....	....	....	1
11	30,738	2	7	4	4	6	11	1	2	2	6	....	....	....	....	....	....
12	25,948	7	14	1	13	8	27	3	4	3	12	2	1	....	1	....	....
13	21,501	14	29	10	14	24	43	....	....	2	11	11	16	....	....	1	....
14	24,527	6	14	9	10	15	24	....	....	4	12	6	4	2	1	....	1
15	21,803	8	12	4	9	12	21	....	....	6	12	4	4	1	....	....	1
16	28,033	2	11	2	7	4	18	....	....	1	6	1	3	....	....	....	....
17	27,793	7	19	4	18	11	37	1	4	6	19	1	5	....	1	....	....
18	23,133	5	18	5	10	10	28	5	11	....	11	3	1	....	....	....	1
19	33,332	6	22	10	12	16	34	....	....	4	21	8	10	1	....	....	....
20	64,723	9	31	6	26	15	57	....	1	6	30	5	12	....	....	....	....
21	33,085	5	15	3	11	8	26	....	....	5	16	2	1	....	....	....	....
22	31,403	5	20	2	14	7	34	....	1	2	18	3	2	....	....	....	3
23	33,423	4	20	1	11	5	31	....	....	2	17	2	3	....	1	....	....
24	41,695	7	26	4	17	11	43	....	....	3	29	4	3	1	1	....	....
25	29,661	9	11	10	7	19	18	....	....	8	7	3	4	....	....	....	....
26	16,152	6	6	4	8	10	14	....	....	5	9	....	....	1	....	....	....
Ward unknown.	....	....	1	....	2	....	3	....	....	....	3	....	....	....	....	....	....
Nonresidents.	....	19	120	6	91	25	211	1	1	8	116	....	25	....	6	....	1
Unknown	....	....	14	....	23	....	37	....	....	....	19	....	2	....	1	....	....
Totals	735,399	251	556	177	418	428	974	13	27	93	470	68	118	7	19	2	9

Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Two Weeks to One Year by Birthplace of Mothers and Feeding.																	
Germany.		Canada.		Italy.		Russia and Poland.		Norway and Sweden.		France.		Other Countries.		Unknown.		Actual Births, 1912.	Death Rates of Children Aged Two Weeks and Under One Year per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	2	10	5	.....	3	.....	2	1	....	.....	2	1	....	.....	819	63.49
.....	.....	....	3	20	4	2	1	....	.....	....	.....	....	1	....	.....	1,039	54.86
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	349	65.90
.....	1	....	3	1	.....	3	.....	....	.....	....	.....	....	.....	....	.....	311	112.54
.....	.....	1	1	1	.....	....	.....	....	.....	....	.....	....	.....	....	.....	264	68.18
.....	.....	....	.....	90	26	4	4	....	.....	....	.....	1	5	....	.....	1,872	74.79
.....	.....	....	1	1	3	1	6	....	.....	....	.....	7	10	....	.....	416	84.13
.....	.....	....	2	12	7	9	12	....	.....	....	.....	4	3	....	2	1,040	59.62
.....	.....	....	3	3	1	4	6	....	.....	....	.....	1	1	....	.....	746	49.60
.....	.....	1	2	1	2	....	.....	....	1	....	.....	1	.....	....	1	319	62.70
.....	.....	....	.....	....	.....	3	3	....	.....	....	.....	....	.....	....	.....	443	38.37
.....	.....	....	5	....	1	....	.....	....	1	....	.....	....	2	....	.....	386	90.67
.....	.....	....	.....	1	2	9	12	....	1	....	.....	....	1	....	.....	707	94.77
.....	.....	1	3	....	2	2	1	....	.....	....	.....	....	.....	....	.....	606	64.36
.....	.....	....	2	....	.....	....	1	....	1	....	.....	1	.....	....	.....	510	64.71
.....	.....	....	2	1	1	1	5	....	.....	....	.....	....	1	....	.....	597	36.85
.....	.....	1	4	1	1	1	1	....	1	....	.....	....	1	....	.....	716	67.04
.....	.....	....	1	1	1	1	1	....	.....	....	.....	....	1	....	.....	507	74.95
.....	.....	1	2	....	.....	1	1	....	.....	....	.....	1	.....	....	.....	793	63.05
.....	.....	1	4	....	3	3	2	....	1	....	.....	....	1	....	3	1,323	54.42
.....	.....	....	4	....	1	1	1	....	.....	....	.....	....	2	....	1	605	56.20
.....	1	1	2	1	2	....	3	....	1	....	.....	....	1	....	.....	726	56.47
1	1	....	6	....	.....	....	2	....	1	....	.....	....	.....	....	.....	663	54.30
.....	.....	2	8	....	.....	1	.....	....	.....	....	.....	....	2	....	.....	937	57.63
.....	.....	....	4	1	.....	7	3	....	.....	....	.....	....	.....	....	.....	624	59.29
.....	.....	....	1	1	1	3	3	....	.....	....	.....	....	.....	....	.....	436	55.05
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	2	2	15	6	11	6	17	....	2	....	.....	1	8	1	7	.....	.....
.....	.....	....	7	....	2	....	.....	....	1	....	.....	....	.....	....	5	.....	.....
1	5	13	95	147	71	65	85	2	12	....	.....	19	41	1	19	* 18,887	74.23

* Births registered.

Table XXII.—Deaths of Children Aged Two Weeks and Under Three Weeks by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged Two Weeks and Under Three Weeks by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Aged Two Weeks and Under Three Weeks.		Deaths of Whites Aged Two							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	3	1	....	2	3	3	....	....	1	2	....	....	....	....	....	....
2	30,676	1	1	1	....	2	1	....	....	....	....	1	....	....	....	....	....
3	15,667	1	....	....	1	1	1	....	....	....	1	1	....	....	....	....	....
4	13,808	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....
5	12,914	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....
6	39,492	3	....	5	2	8	2	....	....	....	....	....	....	....	....	....	....
7	14,483	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
8	33,479	....	2	....	2	....	4	....	....	....	1	....	....	....	....	....	....
9	29,214	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
10	26,277	....	1	....	1	....	2	....	....	....	....	....	....	....	....	....	1
11	30,738	....	....	1	....	1	....	....	....	1	....	....	....	....	....	....	....
12	25,948	1	2	1	3	2	5	....	....	1	1	1	....	....	1	....	....
13	21,501	....	1	....	....	....	1	....	....	....	....	....	1	....	....	....	....
14	24,527	1	....	1	....	2	....	....	....	....	....	....	....	1	....	....	....
15	21,803	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
16	28,033	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	....
17	27,793	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....
18	23,133	1	....	1	1	2	1	1	1	....	....	1	....	....	....	....	....
19	33,332	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....
20	64,723	1	3	2	1	3	4	....	....	....	3	2	1	....	....	....	....
21	33,085	2	1	....	2	2	3	....	....	1	1	....	1	....	....	....	....
22	31,403	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
23	33,423	....	2	....	....	....	2	....	....	....	1	....	....	....	....	....	....
24	41,695	1	1	....	....	1	1	....	....	....	....	....	1	....	....	....	....
25	29,661	1	....	1	....	2	....	....	....	2	....	....	....	....	....	....	....
26	16,152	....	....	....	2	....	2	....	....	....	2	....	....	....	....	....	....
Boston, ward unknown.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nonresidents.	....	3	7	1	4	4	11	1	....	3	9	....	1	....	....	....	....
Unknown	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Totals	735,399	21	27	15	21	36	48	2	1	11	23	6	5	1	1	....	1

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Weeks and Under Three Weeks by Birthplace of Mothers and Feeding.																	
Germany.		Canada.		Italy.		Russia and Poland.		Norway and Sweden.		France.		Other Countries.		Unknown.		Actual Births, 1912.	Death Rates of Children Aged Two Weeks and Under Three Weeks per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	....	1	2	.....	....	.....	....	.....	....	.....	....	.....	....	.....	819	7.33
.....	.....	....	.....	....	1	1	.....	....	.....	....	.....	....	.....	....	.....	1,039	2.89
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	349	5.73
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	311	3.22
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	264	3.79
.....	.....	....	.....	7	2	1	.....	....	.....	....	.....	....	.....	....	.....	1,872	5.34
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	1	....	.....	416	2.40
.....	.....	....	.....	....	1	....	2	....	.....	....	.....	....	.....	....	.....	1,040	3.85
.....	.....	....	.....	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	746	1.34
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	1	319	6.27
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	443	2.26
.....	.....	....	3	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	386	18.13
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	707	1.41
.....	.....	....	.....	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	606	3.30
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	510	1.96
.....	.....	....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	597	1.68
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	716	1.40
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	507	5.92
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	793	1.26
.....	.....	....	.....	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	1,323	5.29
.....	.....	....	.....	....	1	1	.....	....	.....	....	.....	....	.....	....	.....	605	8.26
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	726	.....
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	663	3.02
.....	...	1	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	...	937	2.13
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	624	3.21
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	436	4.59
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	1	7	9	5	6	3	....	.....	....	.....	....	1	....	1	* 18,887	4.45

* Births registered.

Table XXIII.—Deaths of Children Aged Three Weeks and Under One Month by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged Three Weeks and Under One Month by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Aged Three Weeks and Under One Month.		Deaths of Whites Aged Three							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	2	1	1	1	3	2					1	1				
2	30,676			1		1				1							
3	15,667		2	1		1	2				1	1	1				
4	13,808		1				1				1						
5	12,914		2				2				1						
6	39,492	2	2	2		4	2						1				
7	14,483				1		1										
8	33,479	3	1	1		4	1										
9	29,214		2		2		4				3		1				
10	26,277	1				1											
11	30,738																
12	25,948		2		2		4				2						
13	21,501	1	1		1	1	2					1	2				
14	24,527		2				2				1						
15	21,803			1		1				1							
16	28,033																
17	27,793		1				1				1						
18	23,133		3	1	1	1	4		1		1		1				
19	33,332	2	1		1	2	2			1	1	1	1				
20	64,723	3	1	1		4	1			2	1						
21	33,085		1		1		2				2						
22	31,403	1	2		1	1	3				1						
23	33,423	1	1		1	1	2				2	1					
24	41,695				2		2				1						
25	29,661	1	1			1	1			1			1				
26	16,152				1		1										
Ward unknown.																	
Nonresidents.		1	8		8	1	16			1	10		2		1		
Unknown			1		2		3				1						
Totals	735,399	18	36	9	25	27	61		1	7	30	5	11		1		

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

WEEKS AND UNDER ONE MONTH BY BIRTHPLACE OF MOTHERS AND FEEDING.																	
GERMANY.		CANADA.		ITALY.		RUSSIA AND POLAND.		NORWAY AND SWEDEN.		FRANCE.		OTHER COUNTRIES.		UNKNOWN.		Actual Births, 1912.	Death Rates of Children Aged Three Weeks and Under One Month per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	....	1	1	.....	....	.....	1	.....	....	.....	....	.....	....	.....	819	6.11
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	1,039	.96
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	349	8.60
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	311	3.22
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	264	7.58
.....	.....	....	.....	4	.....	....	1	....	.....	....	.....	....	.....	....	.....	1,872	3.21
.....	.....	....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	416	2.40
.....	.....	....	.....	2	.....	2	1	....	.....	....	.....	....	.....	....	.....	1,040	4.81
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	746	5.36
.....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	319	3.13
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	443	.....
.....	.....	....	.....	....	.....	....	.....	....	1	....	.....	....	1	....	.....	386	10.36
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	707	4.24
.....	.....	....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	606	3.30
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	510	1.96
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	597	.....
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	716	1.40
.....	.....	....	.....	1	1	....	.....	....	.....	....	.....	....	.....	....	.....	507	9.86
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	793	5.04
.....	.....	....	.....	....	.....	2	.....	....	.....	....	.....	....	.....	....	.....	1,323	3.78
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	605	3.31
.....	.....	1	.....	....	.....	....	2	....	.....	....	.....	....	.....	....	.....	726	5.51
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	663	4.52
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	937	2.13
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	624	3.21
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	436	2.29
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	1	....	2	.....	.....
.....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	1	.....	.....
.....	.....	2	4	8	2	4	6	1	1	....	.....	....	2	....	3	* 18,887	4.66

* Births registered.

Table XXIV.—Deaths of Children Aged One Month and Under Two Months by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged One Month and Under Two Months by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Aged One Month and Under Two Months.		Deaths of Whites Aged One							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	1	....	1	....	2	....	....	....	1	....	....	....	....	....	....	....
2	30,676	3	1	2	4	5	5	....	....	....	2	1	....	....	1	....	....
3	15,667	....	4	....	2	....	6	....	....	....	2	....	4	....	....	....	....
4	13,808	2	5	....	1	2	6	....	....	....	4	1	....	....	....	....	....
5	12,914	....	....	1	1	1	1	....	....	....	1	1	....	....	....	....	....
6	39,492	7	1	3	....	10	1	....	....	1	....	....	....	....	....	....	....
7	14,483	....	2	....	2	....	4	....	....	....	1	....	....	....	....	....	....
8	33,479	3	....	....	2	3	2	....	1	....	....	....	....	....	....	....	....
9	29,214	....	2	1	1	1	3	....	....	....	....	....	1	....	....	....	....
10	26,277	1	2	....	....	1	2	....	....	....	....	1	1	....	....	....	....
11	30,738	1	1	....	....	1	1	....	....	1	1	....	....	....	....	....	....
12	25,948	2	4	....	2	2	6	....	....	2	5	....	1	....	....	....	....
13	21,501	2	2	2	2	4	4	....	....	....	2	2	1	....	....	....	....
14	24,527	....	2	....	1	....	3	....	....	....	2	....	....	....	....	....	1
15	21,803	1	3	....	....	1	3	....	....	1	1	....	1	....	....	....	....
16	28,033	1	....	....	1	1	1	....	....	....	1	1	....	....	....	....	....
17	27,793	1	4	....	4	1	8	....	....	1	6	....	1	....	....	....	....
18	23,133	....	2	....	1	....	3	....	1	....	1	....	....	....	....	....	....
19	33,332	....	7	....	3	....	10	....	....	....	6	....	2	....	....	....	....
20	64,723	1	3	....	....	1	3	....	1	1	1	....	1	....	....	....	....
21	33,085	2	2	....	....	2	2	....	....	1	2	1	....	....	....	....	....
22	31,403	1	4	....	3	1	7	....	....	1	5	....	....	....	....	....	....
23	33,423	1	7	....	....	1	7	....	....	1	3	....	1	....	1	....	....
24	41,695	1	3	1	1	2	4	....	....	1	2	....	....	....	....	....	....
25	29,661	2	2	1	1	3	3	....	....	1	1	1	2	....	....	....	....
26	16,152	2	....	....	1	2	1	....	....	1	....	....	....	1	....	....	....
Ward unknown.	....	....	1	....	2	....	3	....	....	....	3	....	....	....	....	....	....
Nonresidents.	....	1	21	1	13	2	34	....	....	....	19	....	4	....	....	....	....
Unknown	....	....	....	....	3	....	3	....	....	....	1	....	1	....	....	....	....
Totals	735,399	36	85	13	51	49	136	....	3	14	72	9	21	1	2	....	1

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

MONTH AND UNDER TWO MONTHS BY BIRTHPLACE OF MOTHERS AND FEEDING.

GERMANY.		CANADA.		ITALY.		RUSSIA AND POLAND.		NORWAY AND SWEDEN.		FRANCE.		OTHER COUNTRIES.		UNKNOWN.		Actual Births, 1912.	Death Rates of Children Aged One Month and Under Two Months per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
		1														819	2.44
			1	4			1									1,039	9.62
																349	17.19
	1		1			1										311	25.72
																264	7.58
				8	1	1										1,872	5.88
			1				1						1			416	9.62
				1		1	1					1				1,040	4.81
			1	1			1									746	5.36
					1											319	9.40
																443	4.51
																386	20.73
						2	1									707	11.32
																606	4.95
							1									510	7.84
																597	3.35
							1									716	12.57
							1									507	5.92
			2													793	12.61
																1,323	3.02
																605	6.61
			1						1							726	11.02
			2													663	12.07
		1	2													937	6.40
																624	9.62
						1	1									436	6.88
	1		6		2	1	1		1					1			
															1		
	2	2	17	14	4	7	10		2			1	1	1	1	*18,887	9.80

* Births registered.

Table XXV.— Deaths of Children Aged Two Months and Under Three Months by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged Two Months and Under Three Months by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Aged Two Months and Under Three Months.		Deaths of Whites Aged Two							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	....	2	....	2	....	4	....	....	....	4	....	....	....	....	....	....
2	30,676	2	1	....	2	2	3	....	....	....	2	....	....	....	....	....	....
3	15,667	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....
4	13,808	1	1	1	1	2	2	....	....	1	2	....	....	....	....	....	....
5	12,914	....	1	....	....	....	1	....	....	....	1	....	....	....	....	....	....
6	39,492	8	....	2	3	10	3	....	....	2	1	....	1	....	....	....	....
7	14,483	....	2	....	3	....	5	....	....	....	1	....	....	....	1	....	....
8	33,479	2	2	1	1	3	3	....	....	....	....	....	....	....	....	....	....
9	29,214	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....
10	26,277	....	2	....	1	....	3	....	....	....	2	....	....	....	....	....	....
11	30,738	....	1	1	....	1	1	....	....	....	1	....	....	....	....	....	....
12	25,948	1	....	....	....	1	....	....	....	....	....	1	....	....	....	....	....
13	21,501	1	2	....	1	1	3	....	....	1	....	....	1	....	....	....	....
14	24,527	2	1	2	....	4	1	....	....	2	1	1	....	....	....	....	....
15	21,803	2	....	....	....	2	....	....	....	1	....	....	....	1	....	....	....
16	28,033	1	....	....	1	1	1	....	....	....	1	....	....	....	....	....	....
17	27,793	1	....	....	2	1	2	....	....	....	1	....	....	....	....	....	....
18	23,133	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
19	33,332	....	3	1	1	1	4	....	....	....	3	1	1	....	....	....	....
20	64,723	1	4	....	4	1	8	....	....	1	5	....	1	....	....	....	....
21	33,085	1	3	....	2	1	5	....	....	....	3	1	....	....	....	....	....
22	31,403	....	2	....	1	....	3	....	....	....	1	....	....	....	....	....	....
23	33,423	....	2	....	2	....	4	....	....	....	2	....	1	....	....	....	....
24	41,695	1	3	1	5	2	8	....	....	....	4	1	....	....	....	....	....
25	29,661	....	....	2	1	2	1	....	....	1	1	....	....	....	....	....	....
26	16,152	1	1	1	....	2	1	....	....	2	1	....	....	....	....	....	....
Ward unknown.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nonresidents.	....	3	11	....	8	3	19	....	....	2	8	....	5	....	....	....	....
Unknown	....	....	3	....	4	....	7	....	....	....	5	....	....	....	....	....	....
Totals	735,399	28	48	13	45	41	93	....	....	13	51	5	10	1	1	....	....

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

MONTHS AND UNDER THREE MONTHS BY BIRTHPLACE OF MOTHERS AND FEEDING.																	
GERMANY.		CANADA.		ITALY.		RUSSIA AND POLAND.		NORWAY AND SWEDEN.		FRANCE.		OTHER COUNTRIES.		UNKNOWN.		Actual Births, 1912.	Death Rates of Children Aged Two Months and Under Three Months per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	819	4.88
....	....	....	....	2	....	....	....	....	....	....	....	....	1	....	....	1,039	4.81
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	349	2.87
....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	311	12.86
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	264	3.79
....	....	....	....	7	1	....	....	....	....	....	....	1	....	....	....	1,872	6.94
....	....	....	....	....	1	....	1	....	....	....	....	....	1	....	....	416	12.02
....	....	....	2	1	....	2	1	....	....	....	....	....	....	....	....	1,040	5.77
....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	746	1.34
....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	319	9.40
....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	443	4.51
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	386	2.59
....	....	....	....	....	....	....	2	....	....	....	....	....	....	....	....	707	5.66
....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	606	8.25
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	510	3.92
....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	597	3.35
....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	716	4.19
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	507	.....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	793	6.31
....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	1,323	6.80
....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	605	9.92
....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	726	4.13
....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	663	6.03
....	....	....	3	....	....	1	....	....	....	....	....	....	1	....	....	937	10.67
....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	624	4.81
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	436	6.88
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....
....	....	....	2	1	1	....	....	....	....	....	....	....	1	....	2	.....	.....
....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	.....	.....
....	1	2	13	12	4	7	4	....	....	....	....	1	5	....	4	* 18,887	7.09

* Births registered.

Table XXVI.— Deaths of Children Three Months and Under Six Months by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged Three Months and Under Six Months by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Three Months and Under Six Months.		Deaths of Whites Aged Three							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	....	5	....	4	....	9	....	....	....	4	....	....	....	....	....	1
2	30,676	5	4	1	4	6	8	....	....	1	8	....	....	....	....	....	....
3	15,667	1	2	....	2	1	4	....	....	1	2	....	2	....	....	....	....
4	13,808	3	4	2	3	5	7	1	....	3	7	....	....	....	....	....	....
5	12,914	2	2	....	1	2	3	....	....	1	....	....	2	1	1		
6	39,492	13	7	13	2	26	9	....	....	2	....	....	1	....	....	....	....
7	14,483	1	4	4	3	5	7	....	....	....	....	....	....	....	....	....	....
8	33,479	3	5	4	6	7	11	....	....	....	4	....	....	....	1	....	....
9	29,214	....	8	3	3	3	11	....	....	1	7	1	....	....	....	....	....
10	26,277	....	1	1	1	1	2	....	....	....	....	....	....	....	....	....	....
11	30,738	....	1	1	1	1	2	....	....	....	....	....	....	....	....	....	....
12	25,948	2	4	....	2	2	6	2	2	....	2	....	....	....	....	....	....
13	21,501	4	8	3	3	7	11	....	....	....	2	2	3	....	....	1	....
14	24,527	1	4	1	4	2	8	....	....	....	4	2	2	....	1	....	....
15	21,803	....	1	2	3	2	4	....	....	1	2	....	1	....	....	....	....
16	28,033	....	2	1	1	1	3	....	....	1	1	....	1	....	....	....	....
17	27,793	3	5	....	5	3	10	1	1	2	7	....	....	....	1	....	....
18	23,133	2	6	1	2	3	8	1	3	....	4	1	....	....	....	....	....
19	33,332	1	5	4	2	5	7	....	....	1	6	2	1	1	....	....	....
20	64,723	1	9	2	4	3	13	....	....	....	6	2	3	....	....	....	....
21	33,085	....	5	2	2	2	7	....	....	2	4	....	....	....	....	....	....
22	31,403	2	5	1	5	3	10	....	....	....	5	2	1	....	....	....	1
23	33,423	1	3	1	1	2	4	....	....	....	3	1	....	....	....	....	....
24	41,695	1	12	....	5	1	17	....	....	....	14	1	1	....	1	....	....
25	29,661	1	4	....	2	1	6	....	....	....	2	1	1	....	....	....	....
26	16,152	1	3	2	4	3	7	....	....	1	4	....	....	....	....	....	....
Ward unknown.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nonresidents.	....	4	41	3	25	7	66	....	....	1	40	....	4	....	3	....	1
Unknown	....	....	10	....	9	....	19	....	....	....	10	....	1	....	1	....	....
Totals	735,399	52	170	52	109	104	279	5	6	18	148	15	24	2	9	1	3

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Months and Under Six Months by Birthplace of Mothers and Feeding.																Actual Births, 1912.	Death Rates of Children Three Months and Under Six Months per 1,000 Births. (1912.)
GERMANY.		CANADA.		ITALY.		RUSSIA AND POLAND.		NORWAY AND SWEDEN.		FRANCE.		OTHER COUNTRIES.		UNKNOWN.			
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	....	2	....	.....	....	.....	....	1	....	.....	....	1	....	.....	819	10.99
.....	.....	....	.....	4	.....	1	.....	....	.....	....	.....	....	.....	....	.....	1,039	13.47
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	349	14.33
.....	.....	....	.....	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	311	38.59
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	264	18.94
.....	.....	....	.....	22	8	2	.....	....	.....	....	.....	....	.....	....	.....	1,872	18.70
.....	.....	....	.....	....	1	1	1	....	.....	....	.....	4	5	....	.....	416	28.85
.....	.....	....	.....	3	2	2	2	....	.....	....	.....	2	1	....	1	1,040	17.31
.....	.....	....	1	....	1	1	1	....	.....	....	.....	....	1	....	.....	746	18.77
.....	.....	....	1	....	.....	....	.....	....	1	....	.....	1	.....	....	.....	319	9.40
.....	.....	....	.....	....	.....	1	2	....	.....	....	.....	....	.....	....	.....	443	6.77
.....	.....	....	2	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	386	20.73
.....	.....	....	.....	....	1	4	4	....	1	....	.....	....	.....	....	.....	707	25.46
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	606	16.50
.....	.....	....	.....	....	.....	....	.....	....	1	....	.....	1	.....	....	.....	510	11.76
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	597	6.70
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	1	....	.....	716	18.16
.....	.....	....	1	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	507	21.70
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	1	.....	....	.....	793	15.13
.....	.....	1	.....	....	1	....	.....	....	1	....	.....	....	.....	....	2	1,323	12.09
.....	.....	....	1	....	.....	....	1	....	.....	....	.....	....	1	....	.....	605	14.88
.....	.....	....	.....	1	2	....	.....	....	.....	....	.....	....	1	....	.....	726	17.91
1	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	663	9.05
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	937	19.21
.....	.....	....	3	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	624	11.22
.....	.....	....	.....	....	1	2	2	....	.....	....	.....	....	.....	....	.....	436	22.94
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	1	2	....	4	4	7	....	.....	....	.....	1	3	....	2	.....	.....
.....	.....	....	4	....	.....	....	.....	....	1	....	.....	....	.....	....	2	.....	.....
1	1	2	20	30	21	20	20	....	6	....	.....	10	14	....	7	* 18,887	20.28

* Births registered.

Table XXVII.— Deaths of Children Six Months and Under Nine Months by Ward,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Aged Six Months and Under Nine Months by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Six Months and Nine Months.		Deaths of Whites Aged							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	3	3	3	4	6	7	....	....	1	3	1	....	....	....	....	....
2	30,676	3	4	2	....	5	4	....	....	1	....	....	1	....	....	....	....
3	15,667	....	1	....	1	....	2	....	....	....	2	....	....	....	....	....	....
4	13,808	2	1	....	....	2	1	....	....	1	....	....	....	....	....	....	....
5	12,914	1	1	1	....	2	1	....	....	....	1	....	....	....	....	....	....
6	39,492	11	6	10	3	21	9	....	....	....	....	....	....	....	....	....	....
7	14,483	2	1	....	2	2	3	....	....	....	1	....	....	....	....	1	....
8	33,479	4	4	2	3	6	7	....	....	....	2	1	1	....	....	....	....
9	29,214	1	2	2	3	3	5	1	....	....	....	....	1	....	....	....	....
10	26,277	1	3	....	....	1	3	....	1	....	1	1	....	....	....	....	....
11	30,738	1	1	....	2	1	3	1	1	....	2	....	....	....	....	....	....
12	25,948	....	....	....	3	....	3	....	1	....	1	....	....	....	....	....	....
13	21,501	4	10	3	4	7	14	....	....	1	3	2	5	....	....	....	....
14	24,527	1	3	3	3	4	6	....	....	1	3	1	1	1	....	....	....
15	21,803	2	5	1	4	3	9	....	....	1	6	2	1	....	....	....	1
16	28,033	....	5	....	2	....	7	....	....	....	2	....	....	....	....	....	....
17	27,793	....	4	1	3	1	7	....	3	1	1	....	3	....	....	....	....
18	23,133	1	6	1	3	2	9	2	4	....	3	....	....	....	....	....	1
19	33,332	3	3	2	4	5	7	....	....	1	3	3	4	....	....	....	....
20	64,723	1	7	....	10	1	17	....	....	1	9	....	3	....	....	....	....
21	33,085	....	2	1	4	1	6	....	....	1	4	....	....	....	....	....	....
22	31,403	....	3	1	2	1	5	....	1	....	3	1	....	....	....	....	1
23	33,423	1	3	....	4	1	7	....	....	1	4	....	....	....	....	....	....
24	41,695	2	6	2	2	4	8	....	....	1	6	2	....	1	....	....	....
25	29,661	1	2	3	2	4	4	....	....	1	2	....	....	....	....	....	....
26	16,152	2	2	....	....	2	2	....	....	....	2	....	....	....	....	....	....
Ward unknown.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Nonresidents.	....	4	20	....	21	4	41	....	1	....	21	....	4	....	2	....	....
Unknown	....	....	....	....	4	....	4	....	....	....	2	....	....	....	....	....	....
Totals	735,399	51	108	38	93	89	201	4	12	13	87	14	24	2	2	1	3

Sex, Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

SIX TO NINE MONTHS BY BIRTHPLACE OF MOTHERS AND FEEDING.

GERMANY.		CANADA.		ITALY.		RUSSIA AND POLAND.		NORWAY AND SWEDEN.		FRANCE.		OTHER COUNTRIES.		UNKNOWN.		Actual Births, 1912.	Death Rates of Children Aged Six Months and Under Nine Months per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	1	4	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	819	15.87
.....	.....	.....	1	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,039	8.66
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	349	5.73
.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	311	9.65
.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	264	11.36
.....	.....	.....	.....	21	4	.....	3	.....	.....	.....	.....	.....	2	.....	.....	1,872	16.03
.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	1	.....	.....	.....	416	12.02
.....	.....	.....	.....	3	2	1	.....	.....	.....	.....	.....	1	1	.....	1	1,040	12.50
.....	.....	.....	1	1	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....	746	10.72
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	319	12.54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	443	9.03
.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	386	7.77
.....	.....	.....	.....	1	1	3	4	.....	.....	.....	.....	.....	1	.....	.....	707	29.70
.....	.....	.....	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	606	16.50
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	510	23.53
.....	.....	.....	1	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	597	11.73
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	716	11 17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	507	21.70
.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	793	15.13
.....	.....	.....	3	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1,323	13.61
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	1	605	11.57
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	726	8.26
.....	.....	.....	1	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	663	12.07
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	937	12 81
.....	.....	.....	.....	.....	.....	3	2	.....	.....	.....	.....	.....	.....	.....	.....	624	12 82
.....	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	436	9.17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	.....	2	4	2	.....	6	.....	1	.....	.....	.....	1	.....	.....	.....	.....
.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	1	2	19	38	17	12	24	.....	2	.....	.....	3	8	.....	2	*18,887	15.35

* Births registered.

Table XXVIII.— Deaths of Children Nine to Twelve Months by Ward, Sex,

Wards.	Ward Population Estimated July 1, 1913.	Deaths Nine Months to Twelve Months by Ward Residence and Feeding.						Deaths of Blacks (Negroes and Mixed) Aged Nine to Twelve Months.		Deaths of Whites Aged							
		Male.		Female.		Total.				United States.		Ireland.		England and Wales.		Scotland.	
		Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.
1	32,439	4	3	2	4	6	7			1	5						
2	30,676	5	5	2	3	7	8			1	5				1		
3	15,667	1	1		2	1	3			1	2				1		
4	13,808	1	3		2	1	5			1	3		1				
5	12,914	1	1		2	1	3			1	2		1				
6	39,492	10	8	11	6	21	14				1						
7	14,483	1	4	2		3	4						1				
8	33,479	2	3	1	5	3	8										
9	29,214	1	3	1		2	3				1				1		
10	26,277		1	2	1	2	2		1		1	1					
11	30,738		3	1	1	1	4		1		2						
12	25,948	1	2		1	1	3	1	1		1						
13	21,501	2	5	2	3	4	8				4	4	3				
14	24,527	1	2	2	2	3	4			1	1	2	1				
15	21,803	3	2		2	3	4			1	3	2	1				
16	28,033		3	1	2	1	5				1		2				
17	27,793	2	4	3	4	5	8			2	2	1	1				
18	23,133	1	1	1	2	2	3	1	1		2	1					
19	33,332		2	3	1	3	3			1	1	1	1				
20	64,723	1	4	1	7	2	11			1	5	1	3				
21	33,085		1				1										
22	31,403	1	4		2	1	6			1	3		1				1
23	33,423		2		3		5				2		1				
24	41,695	1	1		2	1	3			1	2		1				
25	29,661	3	2	3	1	6	3			2	1	1					
26	16,152			1		1				1							
Ward unknown.																	
Nonresidents.		3	12	1	12	4	24			1	9		5				
Unknown					1		1										
Totals	735,399	45	82	40	71	85	153	2	4	17	59	14	23		3		1

Feeding, Color, and of Whites by Birthplace of Mothers, with Death Rates.

Nine to Twelve Months by Birthplace of Mothers and Feeding.																	
Germany.		Canada.		Italy.		Russia and Poland.		Norway and Sweden.		France.		Other Countries.		Unknown.		Actual Births, 1912.	Death Rates of Children Aged Nine Months to Twelve Months per 1,000 Births. (1912.)
Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.	Br.	Bot.		
.....	.....	....	2	1	.....	2	.....	1	.....	....	.....	1	.....	....	.....	819	15.87
.....	.....	....	1	6	1	....	.....	....	.....	....	.....	....	.....	....	.....	1,039	14.44
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	349	11.46
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	311	19.29
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	264	15.15
.....	.....	....	.....	21	10	....	.....	....	.....	....	.....	....	3	....	.....	1,872	18.70
.....	.....	....	.....	1	.....	....	1	....	.....	....	.....	2	2	....	.....	416	16.83
.....	.....	....	.....	2	2	1	5	....	.....	....	.....	....	1	....	.....	1,040	10.58
.....	.....	....	.....	1	.....	....	1	....	.....	....	.....	1	.....	....	.....	746	6.70
.....	.....	....	.....	1	.....	....	.....	....	.....	....	.....	....	.....	....	.....	319	12.54
.....	.....	....	.....	....	.....	1	1	....	.....	....	.....	....	.....	....	.....	443	11.29
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	1	....	.....	386	10.36
.....	.....	....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	707	16.97
.....	.....	....	1	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	606	11.55
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	510	13.73
.....	.....	....	.....	....	.....	1	1	....	.....	....	.....	....	1	....	.....	597	10.05
.....	.....	....	4	1	.....	1	.....	....	1	....	.....	....	.....	....	.....	716	18.16
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	507	9.86
.....	.....	1	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	793	7.57
.....	.....	....	1	....	1	....	1	....	.....	....	.....	....	.....	....	.....	1,323	9.83
.....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	605	1.65
.....	.....	....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	726	9.64
.....	.....	....	1	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	663	7.54
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	937	4.27
.....	.....	....	1	1	.....	2	1	....	.....	....	.....	....	.....	....	.....	624	14.42
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	436	2.29
.....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	1	2	1	2	1	3	....	.....	....	.....	....	2	....	1	.....	.....
.....	.....	....	.....	....	1	....	.....	....	.....	....	.....	....	.....	....	.....	.....	.....
.....	.....	2	15	36	18	9	18	1	1	....	.....	4	10	....	1	* 18,887	12.60

* Births registered.

Table XXIX.— Deaths by Cause,

Classification No.	CAUSES OF DEATH.	Under 1 day.		1 day and under 2 days.		2 days and under 3 days.		3 days and under 1 week.		1 week and under 2 weeks.		2 weeks and under 3 weeks.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	Typhoid fever												
2	Typhus fever												
3	Relapsing fever												
4	Malaria												
5	Smallpox												
6	Measles												
7	Scarlet fever												
8	Whooping cough												
9	Diphtheria and croup												
10	Influenza												
11	Miliary fever												
12	Asiatic cholera												
13	Cholera nostras												
14	Dysentery												
15	Plague												
16	Yellow fever												
17	Leprosy												
18	Erysipelas									1		2	1
19	Other epidemic diseases										1		
20	Purulent infection and septicemia							1		1		2	
21	Glanders												
22	Anthrax												
23	Rabies												
24	Tetanus												
25	Mycoses												
26	Pellagra												
27	Beriberi												
28	Tuberculosis of the lungs												
29	Acute miliary tuberculosis												
30	Tuberculous meningitis												
31	Abdominal tuberculosis												
32	Pott's disease												
33	White swelling												
34	Tuberculosis of other organs												
35	Disseminated tuberculosis												
36	Rickets												
37	Syphilis	1						1				1	1
38	Gonococcus infection												
39	Cancer and other malignant tumors of the buccal cavity.												
40	Cancer and other malignant tumors of the stomach and liver.												
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.												
42	Cancer and other malignant tumors of the female genital organs.												
43	Cancer and other malignant tumors of the breast												
44	Cancer and other malignant tumors of the skin												
45	Cancer and other malignant tumors of other organs or of organs not specified.												
46	Other tumors (tumors of the female genital organs excepted).												
47	Acute articular rheumatism												
48	Chronic rheumatism and gout												
49	Scurvy												
50	Diabetes												
51	Exophthalmic goitre												
52	Addison's disease												
53	Leuchemia												
54	Anemia, chlorosis												
55	Other general diseases							1					
56	Alcoholism (acute or chronic)												

Sex and Age.

Classification No.	3 weeks and under 1 month.		1 month.		2 months.		3 months.		6 months.		9 months and under 1 year.		Under 1 Year.		1 year and under 2 years.		2 years and under 3 years.		3 years and under 4 years.		4 years and under 5 years.		TOTAL UNDER 5 YEARS.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1																								
2																								
3																								
4																								
5																								
6						1	1	2	3	1	4	8	8	12	21	13	7	5	3	2	1	2	40	34
7									1		1	1	2	1	4	5	6	9	7	5	5	4	24	24
8			3	1	3	1	7	6	6	8	9	9	28	25	11	11	7	5	3	3		2	49	46
9	1				1	1		3	1	3	6	3	9	10	21	8	13	10	11	5	6	5	60	38
10								1	1				1	1								1	1	2
11																								
12																								
13																								
14							1						1			1						1	1	2
15																								
16																								
17																								
18	3	2	2		3		2	2					13	5		1							13	6
19														1										1
20	2		1				1	2	1	2		1	9	5									9	5
21																								
22																								
23																								
24																	1						1	
25																								
26																								
27																								
28				1	2		1	3	2	3	4		9	7	9	5	1	4	3	3	1	1	23	20
29							2					1	2	1	5	3		1		1			7	6
30			1		1		5	3	7	9	4	4	18	16	15	15	6	9	2	7	2		43	47
31				1	1	1	1		2				4	2	6	1	1	3				1	11	7
32																	1	1		1			1	2
33																								
34																						1		1
35																1	1		1	2			2	3
36							1	2	2				3	2	2	1	2					1	7	4
37	3	3	2	2	1	1	5	4	2	1	2		18	12	1	2		1					19	15
38																								
39																								
40																								
41																								
42																								
43																								
44																								
45																1				1				2
46																								
47																				1				1
48																								
49																								
50												1		1		1	1					2	1	4
51																								
52																								
53																					1	1	1	1
54											1		1										1	
55				1		1			1		1		3	2		1	2						5	3
56																								

Table XXIX.— Deaths by Cause,

Classification No.	5 years and under 10 years.		10 years and under 15 years.		15 years and under 20 years.		20 years and under 25 years.		25 years and under 30 years.		30 years and under 35 years.		35 years and under 40 years.		40 years and under 45 years.		45 years and under 50 years.		50 years and under 55 years.		55 years and under 60 years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1	2	2	3	2	4	2	12	3	6	2	4	3	1	5	3	....	1	1	1	2	....	1
2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
6	3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
7	10	10	2	2	1	....	1	1	....	....	....	1	....	....	....	....	....	....	1	....	....	....
8	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
9	18	19	6	7	....	1	1	1	1	....	....	....	....	....	....	2	....	....	....	....	....	1
10	....	....	....	....	....	....	....	....	....	....	1	....	....	1	3	....	....	1	....	....	2	....
11	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
12	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
13	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
14	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	1	1	....
15	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
16	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
18	....	....	....	....	....	....	2	....	....	....	3	1	2	....	4	2	2	2	....	....	....	1
19	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
20	1	1	....	....	1	....	1	1	....	1	1	....	1	....	2	....	....	1	1	....	....	1
21	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....
22	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
23	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
24	....	....	1	....	....	....	....	....	1	....	....	....	....	....	2	....	....	....	2	....	....	....
25	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....
26	....	....	....	1	....	....	....	....	....	....	....	....	....	2	1	....	....	....	....	....	....	....
27	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28	2	4	1	10	30	20	57	41	71	59	67	49	96	54	72	41	74	34	54	28	39	21
29	....	....	1	....	1	1	1	2	2	....	....	....	3	1	1	....	....	....	1	....	1	....
30	4	11	3	5	2	....	2	1	1	1	....	1	....	....	1	....	1	....	....	....	....	....
31	1	....	....	....	3	....	1	1	2	1	1	2	1	1	1	....	....	1	....	....	....	....
32	1	1	....	1	1	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	1	....
33	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
34	1	....	....	3	2	....	....	....	1	3	1	....	....	1	1	1	....	1	....	....	....	1
35	....	1	1	....	....	....	....	....	....	....	....	....	1	....	2	....	....	....	....	....	....	....
36	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
37	....	....	....	....	....	1	....	....	....	....	3	....	3	....	2	....	1	....	3	....	1	....
38	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
39	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	4	....	6	....	6	....
40	....	....	....	....	....	....	....	....	2	2	....	1	2	7	8	2	12	14	19	15	22	15
41	....	....	....	....	....	....	....	....	1	1	1	1	4	8	3	7	8	4	6	9	9	7
42	....	....	....	....	....	1	....	....	....	2	....	5	....	11	....	14	....	20	....	13	....	21
43	....	....	....	....	....	....	....	....	....	1	....	2	1	6	....	13	....	16	....	10	....	9
44	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	1	1	....	1
45	1	2	....	....	1	....	1	1	3	1	2	....	5	2	13	2	10	9	13	12	11	13
46	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
47	7	4	3	4	3	1	2	1	1	....	....	....	2	2	1	1	....	1	....	....	....	....
48	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1
49	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
50	....	1	1	1	1	4	5	3	2	3	3	2	4	4	2	4	3	7	6	8	3	10
51	....	....	....	....	....	1	....	3	....	1	....	....	....	1	1	1	....	....	....	....	....	....
52	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
53	2	1	2	....	....	1	1	....	1	....	1	....	1	2	2	....	2	1	1	....	....	....
54	1	....	....	....	....	....	....	....	1	1	....	1	3	....	2	1	5	3	1	4	6	3
55	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	....	....	....
56	....	....	....	....	....	....	1	....	9	3	10	4	24	5	26	10	22	11	12	7	6	1

Sex and Age.— *Continued.*

Classification No.	60 years and under 65 years.		65 years and under 70 years.		70 years and under 75 years.		75 years and under 80 years.		80 years and under 85 years.		85 years and under 90 years.		90 years and under 95 years.		95 years and under 100 years.		100 years and over.		TOTALS.		Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	37	23	60
2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
3	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
4	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
5	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
6	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	43	34	77
7	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	39	38	77
8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	50	47	97
9	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	86	70	156
10	3	2	....	3	....	1	1	2	....	2	....	1	1	....	....	....	....	....	12	15	27
11	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
12	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
13	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
14	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	2	5	7
15	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
16	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
18	2	....	2	....	1	....	....	....	1	....	....	....	....	....	....	....	....	....	32	12	44
19	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
20	1	1	....	....	1	....	....	1	....	....	....	....	....	....	....	....	....	....	19	12	31
21	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
22	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
23	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
24	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	....	7
25	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2
26	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	3	4
27	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
28	23	10	8	9	4	4	4	4	....	2	....	....	....	....	....	....	....	....	625	410	1,035
29	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	19	10	29
30	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	57	67	124
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	21	13	34
32	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	4	9
33	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
34	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	6	12	18
35	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	6	4	10
36	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	4	11
37	....	....	3	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	37	16	53
38	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
39	7	1	5	2	2	1	....	1	....	1	1	....	2	....	....	1	....	....	35	7	42
40	21	13	26	18	6	14	7	5	1	5	2	5	....	1	....	....	....	....	128	117	245
41	12	19	10	19	2	5	3	5	1	3	....	3	....	....	....	....	....	....	60	91	151
42	....	14	....	11	....	9	....	3	....	1	....	....	....	....	....	....	....	....	....	125	125
43	....	12	....	6	....	2	....	4	....	2	....	1	....	....	....	....	....	....	1	84	85
44	....	....	....	....	2	1	5	....	....	....	1	....	....	....	....	....	....	....	10	4	14
45	9	11	17	5	11	5	9	2	5	....	....	1	....	....	....	....	....	....	111	68	179
46	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
47	....	....	1	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	21	16	37
48	....	....	....	1	....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	5	5
49	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
50	12	7	4	8	4	12	2	3	1	2	....	1	....	....	....	....	....	....	54	84	138
51	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	7	8
52	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2
53	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	15	6	21
54	1	5	3	2	2	5	....	1	....	2	....	....	....	....	....	....	....	....	26	28	54
55	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	3	10
56	3	1	2	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....	117	43	160

Table XXIX.— Deaths by Cause,

Classification No.	CAUSES OF DEATH.	Under 1 day.		1 day and under 2 days.		2 days and under 3 days.		3 days and under 1 week.		1 week and under 2 weeks.		2 weeks and under weeks.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
57	Chronic lead poisoning	...	...	...	...	...	...	...	...	...	...	...	...
58	Other chronic occupation poisonings	...	...	...	...	...	...	...	...	...	...	...	...
59	Other chronic poisonings	...	...	...	...	...	...	...	...	...	...	...	...
	Totals, general diseases	1	...	...	...	...	...	3	...	2	1	5	2
	II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE.												
60	Encephalitis	...	...	...	...	...	...	...	...	...	...	...	...
61	Meningitis { 1. Simple meningitis	...	...	...	...	...	...	1	...	...	1	1	...
	2. Cerebro-spinal meningitis (undefined).	...	...	...	...	...	...	...	...	...	...	...	...
	3. Cerebro-spinal fever	...	...	...	...	...	...	...	...	...	...	...	...
62	Locomotor ataxia	...	...	...	...	...	...	...	...	...	...	...	...
63	Other diseases of the spinal cord	...	...	...	...	...	...	...	...	...	...	...	...
	(a.) *Acute Anterior Poliomyelitis**	...	...	...	...	...	...	...	...	...	...	...	...
64	Cerebral hemorrhage, apoplexy	...	...	...	...	1	1	1	1	1	1	...	...
65	Softening of the brain	...	...	...	...	...	...	...	...	...	...	...	...
66	Paralysis without specified cause	...	...	...	...	...	...	...	...	...	...	...	...
67	General paralysis of the insane	...	...	...	...	...	...	...	...	...	...	...	...
68	Other forms of mental alienation	...	...	...	...	...	...	...	...	...	...	...	...
69	Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...
70	Convulsions (nonpuerperal)	...	...	...	...	...	...	...	...	...	...	...	...
71	Convulsions of infants	1	...	...	1	1	...	2	...	...	...	1	1
72	Chorea	...	...	...	...	...	...	...	...	...	...	...	...
73	Neuralgia and neuritis	...	...	...	...	...	...	...	...	...	...	...	...
74	Other diseases of the nervous system	...	...	...	...	...	...	...	...	...	1	...	...
75	Diseases of the eyes and their annexa	...	...	...	...	...	...	...	...	...	...	...	...
76	Diseases of the ears	...	...	...	...	...	...	...	...	...	...	2	...
	Totals of the nervous system, etc	1	...	...	1	2	1	4	1	1	3	4	1
	III. DISEASES OF THE CIRCULATORY SYSTEM.												
77	Pericarditis	...	...	...	...	...	...	...	...	...	...	...	...
78	Acute endocarditis	...	...	1	...	1	...	1	...	...	1	...	...
79	Organic diseases of the heart	...	...	...	...	...	...	...	...	...	...	...	...
80	Angina pectoris	...	...	...	...	...	...	...	...	...	...	...	...
81	Diseases of the arteries, atheroma, aneurism, etc	...	...	...	...	...	...	...	...	...	...	...	...
82	Embolism and thrombosis	...	...	...	...	1	...	1	...	...	...	...	...
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	...	...	...	...	...	...	...	...	...	...	...	...
84	Diseases of the lymphatic system (lymphangitis, etc.).	...	...	...	...	1	...	1	...	...	...	...	...
85	Hemorrhage; other diseases of the circulatory system.	...	...	...	...	...	1	...	...	...	...	...	...
	Totals of circulatory system	...	...	1	...	3	1	3	...	...	1	...	...
	IV. DISEASES OF THE RESPIRATORY SYSTEM.												
86	Diseases of the nasal fossæ	...	...	...	...	...	...	...	...	...	...	...	...
87	Diseases of the larynx	...	...	...	...	...	...	...	1	...	...	...	...
88	Diseases of the thyroid body	...	...	...	...	...	...	...	...	...	...	...	...
89	Acute bronchitis	...	...	...	...	...	...	1	...	1	...	3	3
90	Chronic bronchitis	...	...	...	...	...	...	...	...	...	...	...	...
91	Broncho-pneumonia	...	...	1	...	1	4	...	2	4	5	5	3
92	Pneumonia	...	...	...	...	...	1	4	3	6	2	3	2
93	Pleurisy	...	...	...	...	...	...	...	...	...	...	...	...
94	Pulmonary congestion, pulmonary apoplexy	...	...	...	...	...	...	...	...	...	...	...	...

* Deaths under italicized headings are included in those of the main heading.

Sex and Age.— *Continued.*

Classification No.	3 weeks and under 1 month.		1 month.		2 months.		3 months.		6 months.		9 months and under 1 year.		Under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years and under 4 years.		4 years and under 5 years.		TOTAL UNDER 5 YEARS.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	9	5	9	6	12	6	27	28	29	27	32	28	129	103	95	70	49	48	30	31	16	22	319	274
60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
61	...	...	3	...	...	...	1	3	3	1	1	...	10	5	7	7	4	1	...	1	...	...	21	14
	...	...	...	...	1	...	2	4	2	...	...	1	5	5	...	3	1	3	...	1	...	...	6	12
	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	...	...	...	...	2
62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
63	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	2	...	...	...	1	...	...	2	4
(a)	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2	2	...	...	...	1	...	...	2	4
64	...	...	...	...	...	...	...	...	...	...	1	...	4	3	...	...	...	...	...	...	...	...	4	3
65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71	...	1	...	...	1	...	...	...	1	1	1	...	8	4	...	1	...	...	...	...	...	...	8	5
72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74	...	...	...	...	...	...	...	...	1	...	...	1	1	2	1	1	...	...	...	1	1	...	3	4
75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
76	...	...	...	...	...	...	6	...	3	1	...	...	11	1	2	...	...	1	...	...	...	...	13	2
	3	1	...	...	2	...	9	7	10	4	3	3	39	22	12	14	5	6	...	4	1	...	57	46
77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
78	...	...	...	...	...	...	1	...	...	...	...	...	4	1	...	...	...	...	1	2	...	...	5	3
79	...	...	...	...	...	...	...	1	1	...	1	...	2	1	1	...	...	...	...	...	...	1	3	2
80	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
81	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
82	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	2	...
83	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84	...	...	1	...	...	...	1	...	1	...	1	...	6	...	2	...	...	...	...	...	...	...	8	...
85	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
	...	...	1	...	...	...	2	1	2	...	2	...	14	3	3	...	...	...	1	2	...	1	18	6
86	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87	...	...	...	...	...	...	2	...	...	...	...	...	2	1	1	...	...	...	1	1	1	...	5	2
88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
89	4	..	2	4	1	3	3	5	6	1	4	...	25	16	4	1	...	1	...	...	1	...	30	18
90	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1	1	1	2
91	6	5	16	6	8	4	28	19	23	22	29	20	121	90	42	28	11	14	3	4	2	4	179	140
92	1	1	6	1	4	4	16	11	15	16	13	14	68	55	30	29	7	8	4	5	3	2	112	99
93	...	...	...	...	...	...	1	...	1	1	...	1	2	2	4	2	1	...	2	...	...	...	9	4
94	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1

Table XXIX.— Deaths by Cause,

Classification No.	5 years and under 10 years.		10 years and under 15 years.		15 years and under 20 years.		20 years and under 25 years.		25 years and under 30 years.		30 years and under 35 years.		35 years and under 40 years.		40 years and under 45 years.		45 years and under 50 years.		50 years and under 55 years.		55 years and under 60 years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
57													1		1							
58																						
59											1											
	56	58	24	36	50	33	89	59	105	83	100	74	157	113	155	101	146	128	130	110	108	107
60	1	1				1					1										1	
61		1	1	2				2	1		2	2			1	1	2		1			1
		4	1		1	1			1	2			2			1		1	1			
			1												1							
62												1			2		3		3		2	2
63			1		1				2	2			1		2		2	2	2	1	1	2
(a)																						
64		1			1		1		2	1	5		8	5	9	13	16	15	17	26	30	40
65																1			1		1	
66																	1	1			1	1
67									1		3		9		8	1	6	3	8		3	2
68										1			2			1			1	2		
69					1	1		1		2	2		1				2	1	1		1	
70														1								
71																						
72				1																		
73														2		1						
74	2	2			1	2	1				2	2	3	3	4		1		1	4	1	
75																						
76	1			2	1	1	2	1	1	1	1	1	1	1	1		1			1		
	4	9	4	5	6	6	4	4	8	9	16	6	27	12	28	19	34	23	36	34	41	48
77		4		3			1		1						1				1	1		
78	1			1	2	3	1	3	2	1	3		4	2	2	1	1	3	1	1	3	
79	9	13	7	11	11	15	11	21	24	20	16	24	35	27	42	36	55	52	72	58	101	74
80											2		1	1	5		2	3	1	2	4	
81									1		1	2	3		1	2	7	1	3	6	4	3
82					1		1			1			2		1	4		1		1	2	1
83																2				1		
84																						
85		1	1																		1	1
	10	18	8	15	14	18	14	24	28	22	22	26	45	30	52	45	65	60	78	70	115	79
86																						
87															1	1						
88																1		2				
89								1									1	1			1	1
90									2									1	1			1
91	5	2		3	1			2	3	4	6	2	5	3	5	4	11	2	10	9	11	5
92	4	4	2	6	6	6	11	8	19	8	25	19	41	18	44	24	49	28	46	12	46	25
93		1		1						1	2		3	1	2	2	3		3		2	1
94															1						1	

Sex and Age.—*Continued.*

Classification No.	60 years and under 65 years.		65 years and under 70 years.		70 years and under 75 years.		75 years and under 80 years.		80 years and under 85 years.		85 years and under 90 years.		90 years and under 95 years.		95 years and under 100 years.		100 years and over.		TOTALS.		Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
57	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	2	1	3
58	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
59	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1
	94	97	82	90	40	61	32	33	9	22	4	12	3	1	....	1	....	....	1,703	1,493	3,196
60	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	2	5
	....	....	3	....	....	1	1	....	1	....	....	....	....	....	....	....	....	....	34	24	58
61	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12	21	33
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2	4
62	1	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12	4	16
63	2	2	....	1	2	2	....	1	....	1	....	....	....	....	....	....	....	....	18	18	36
(*a*)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	4	7
64	37	29	32	36	39	52	26	45	18	40	10	13	3	6	....	....	....	....	258	325	583
65	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	1	3
66	1	1	3	2	1	1	1	1	1	3	....	....	....	....	....	....	....	....	9	10	19
67	1	1	1	....	....	3	....	....	....	....	....	....	....	....	....	....	....	....	40	10	50
68	....	....	....	....	....	1	....	....	....	1	....	....	....	....	....	....	....	....	3	6	9
69	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	7	15
70	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
71	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	5	13
72	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
73	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	3	4
74	1	1	....	1	1	....	....	....	....	....	....	1	....	....	....	....	....	....	21	20	41
75	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1
76	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	22	12	34
	44	35	40	44	43	61	28	47	20	45	10	14	3	6	....	....	....	....	453	473	926
77	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	4	9	13
78	2	1	4	1	....	4	1	1	1	1	....	1	....	....	....	....	....	....	33	27	60
79	107	123	87	110	74	92	57	84	35	56	20	29	4	11	....	2	1	....	771	860	1,631
80	3	2	10	7	2	6	5	3	4	4	....	....	....	....	....	....	....	....	39	28	67
81	11	6	15	12	11	23	20	21	17	19	8	16	1	8	1	2	....	....	104	121	225
82	2	4	4	3	....	3	....	1	....	4	....	1	....	1	....	....	....	....	15	25	40
83	....	....	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	5
84	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	9	1	10
85	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	2	4
	126	136	120	136	87	128	83	110	57	84	28	47	5	20	1	4	1	....	977	1,078	2,055
86	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
87	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	7	4	11
88	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	4	4
89	1	1	3	....	3	5	1	4	....	....	2	7	....	1	....	1	....	....	42	40	82
90	1	....	3	4	1	5	5	4	1	4	2	2	1	1	....	....	....	....	18	24	42
91	11	6	6	10	11	15	8	16	6	13	2	3	2	3	....	3	....	....	285	245	530
92	44	22	29	38	21	33	11	20	11	16	2	5	1	6	....	1	....	....	524	398	922
93	2	1	....	....	1	....	....	....	....	1	....	....	....	....	....	....	....	....	27	13	40
94	....	1	1	1	1	1	1	3	....	1	1	2	....	....	....	2	....	....	6	12	18

Table XXIX.— Deaths by Cause,

Classification No.	CAUSES OF DEATH.	Under 1 day.		1 day and under 2 days.		2 days and under 3 days.		3 days and under 1 week.		1 week and under 2 weeks.		2 weeks and under 3 weeks.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
95	Gangrene of the lung	...	...	...	...	...	...	...	...	...	...	...	...
96	Asthma	...	...	...	...	...	...	...	...	...	...	...	...
97	Pulmonary emphysema	...	...	...	...	...	...	...	...	...	...	...	...
98	Other diseases of the respiratory system	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of the respiratory system	...	...	1	...	1	5	5	6	11	7	11	8
	V. DISEASES OF THE DIGESTIVE SYSTEM.												
99	Diseases of the mouth and annexa	...	...	...	...	...	...	1	...	...	...	...	...
100	Diseases of the pharynx	...	...	...	...	...	...	...	...	...	...	...	...
101	Diseases of the esophagus	...	...	...	...	...	...	...	...	...	...	...	...
102	Ulcer of the stomach	...	...	...	...	...	...	...	...	...	...	...	...
103	Other diseases of the stomach (cancer excepted)	...	...	...	...	...	...	...	1	...	...	...	...
104	Diarrhea and enteritis (under two years)	...	...	...	...	2	...	1	1	3	5	7	4
105	Diarrhea and enteritis (two years and over)	...	...	...	...	...	...	...	...	...	...	...	...
106	Ankylostomiasis	...	...	...	...	...	...	...	...	...	...	...	...
107	Intestinal parasites	...	...	...	...	...	...	...	...	...	...	...	...
108	Appendicitis and typhlitis	...	...	...	...	...	...	...	...	...	...	...	...
109	Hernia, intestinal obstruction	...	...	...	...	...	...	...	...	...	...	1	...
	(a) *Hernia* *	...	...	...	...	...	...	...	...	...	...	...	...
	(b) *Intestinal obstruction* *	...	...	...	...	...	...	...	...	...	...	1	...
110	Other diseases of the intestines	...	...	...	...	...	1	...	...	...	...	...	...
111	Acute yellow atrophy of the liver	...	...	...	...	...	...	...	...	...	...	...	...
112	Hydatid tumor of the liver	...	...	...	...	...	...	...	...	...	...	...	...
113	Cirrhosis of the liver	...	...	...	...	...	...	...	...	...	...	...	...
114	Biliary calculi	...	...	...	...	...	...	...	...	...	...	...	...
115	Other diseases of the liver	...	...	...	...	...	...	...	...	...	...	...	...
116	Diseases of the spleen	...	...	...	...	...	...	...	...	...	...	...	...
117	Simple peritonitis (nonpuerperal)	...	...	...	...	...	...	...	...	...	...	...	...
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of digestive system	...	...	...	...	2	1	2	2	3	5	8	4
	VI. DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119	Acute nephritis	...	...	...	...	...	...	1	...	...	...	...	...
120	Bright's disease	...	...	...	...	...	...	...	...	...	...	...	...
121	Chyluria	...	...	...	...	...	...	...	...	...	...	...	...
122	Other diseases of the kidneys and annexa	...	...	...	...	...	...	...	...	...	...	1	...
123	Calculi of the urinary passages	...	...	...	...	...	...	...	...	...	...	...	...
124	Diseases of the bladder	...	...	...	...	...	...	...	...	...	...	...	...
125	Other diseases of the urethra, urinary abscess, etc.	...	...	...	...	...	...	...	...	...	...	...	...
126	Diseases of the prostate	...	...	...	...	...	...	...	...	...	...	...	...
127	Nonvenereal diseases of the male genital organs	...	...	...	...	...	...	...	...	...	...	...	...
128	Uterine hemorrhage (nonpuerperal)	...	...	...	...	...	...	...	...	...	...	...	...
129	Uterine tumor (noncancerous)	...	...	...	...	...	...	...	...	...	...	...	...
130	Other diseases of the uterus	...	...	...	...	...	...	...	...	...	...	...	...
131	Cysts and other tumors of the ovary	...	...	...	...	...	...	...	...	...	...	...	...
132	Salpingitis and other diseases of the female genital organs.	...	...	...	...	...	...	...	...	...	...	...	...
133	Nonpuerperal diseases of the breast (cancer excepted).	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of genito-urinary system	...	...	...	...	...	...	1	...	...	...	1	...
	VII. PUERPERAL STATE.												
134	Accidents of pregnancy	...	...	...	...	...	...	...	...	...	...	...	...
135	Puerperal hemorrhage	...	...	...	...	...	...	...	...	...	...	...	...

* Deaths under italicized headings are included in those of the main heading.

Sex and Age.—*Continued.*

Classification No.	3 weeks and under 1 month.		1 month.		2 months.		3 months.		6 months.		9 months and under 1 year.		Under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years and under 4 years.		4 years and under 5 years.		TOTAL UNDER 5 YEARS.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
97	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
98	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	1	1
	11	6	24	11	13	11	50	38	45	40	46	35	218	167	82	60	19	23	10	10	8	7	337	267
99	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	1	1
100	...	...	...	...	...	...	1	1	...	...	1	...	2	1	2	1	...	1	...	...	...	...	4	3
101	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
102	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
103	...	...	...	1	...	...	2	2	2	...	1	1	5	5	2	...	1	1	...	1	...	1	8	8
104	5	3	38	20	33	25	90	64	58	49	29	32	266	203	25	31	...	...	...	...	...	...	291	234
105	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2	1	4	1	1	7	7
106	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
107	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
108	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	2	1	4
109	...	...	1	...	1	1	4	...	3	2	...	2	10	5	1	2	1	1	...	...	1	...	13	8
(*a*)	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
(*b*)	...	...	1	...	...	1	4	...	3	2	...	2	9	5	1	2	1	1	...	...	1	...	12	8
110	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...	...	1	...	...	...	...	...	2	1
111	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
112	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
113	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1
114	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
115	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	1	...	...	...	...	...	1	1
116	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
117	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...
118	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	5	3	40	21	34	26	97	68	63	51	31	35	285	216	30	35	9	7	2	6	3	5	329	269
119	...	...	...	...	...	...	1	1	...	...	1	2	3	3	1	...	1	...	...	...	1	...	6	3
120	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...
121	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
122	...	...	...	...	...	...	...	...	...	1	...	...	1	1	...	...	...	...	...	...	...	...	1	1
123	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
124	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
125	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
126	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
127	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
128	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
129	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
130	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
131	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
132	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
133	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	1	2	...	1	1	2	4	5	1	...	1	...	...	...	2	...	8	5
134	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table XXIX.— Deaths by Cause,

Classification No.	5 years and under 10 years.		10 years and under 15 years.		15 years and under 20 years.		20 years and under 25 years.		25 years and under 30 years.		30 years and under 35 years.		35 years and under 40 years.		40 years and under 45 years.		45 years and under 50 years.		50 years and under 55 years.		55 years and under 60 years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
95												1							2			
96																1						
97																						
98												1	1			1				1	1	
	9	7	2	10	7	6	11	11	24	13	36	23	50	22	53	34	64	34	62	22	62	33
99													1								1	1
100		3	1						1		2							1				
101			1					1														1
102							1	3	1	1			3	1	3	1	2	1	2	2	5	2
103	2												1				1			2	1	1
104																						
105	2	2	1	1			2		5			2	4		6		2	5	1	1	2	1
106																						
107																						
108	1	1	6	7	10	2	6	5	7	4	9	1	8	2	6	6	3	1	2	4	1	2
109		1	1				2	2	2			1	1	5	4	6	5	6	5	4	4	7
(*a*)							2	1	1					3	2	3	2	5	2	1	1	4
(*b*)		1	1					1	1			1	1	2	2	3	3	1	3	3	3	3
110															1	1					1	
111																				1		
112													1									
113							1				1	1	4		3	2	10	4	9	3	7	4
114										1			2	1		1	3	5	1	2	2	4
115						1							3	1	1	1		1	1		1	4
116																						
117									1	1		1		1		1				1		
118								2	1		1							3				1
	5	7	10	8	10	3	12	13	18	7	13	6	28	11	24	19	26	27	21	20	25	28
119		1		1	1		1	4	1	2	3		2	1	1	2	2					2
120	2	1	2	1	2	3	9	11	13	11	16	12	17	18	22	17	26	24	38	33	52	37
121																						
122								1	1	1	1			1			1	1	2	1	1	2
123									1								2		1			
124													1				1		1			
125													2		3						1	1
126																			2		2	
127							1															
128																				1		
129												2		2		5		7		2		1
130								1		1		4		2								2
131																						1
132						1		5		8		3		6		4						
133																						
	2	2	2	2	3	4	11	22	16	23	20	21	22	30	26	28	32	32	44	37	56	46
134						1		1		6		3		1		2						
135						2		1		3		7		3								

Sex and Age.— *Continued.*

Classification No.	60 years and under 65 years.		65 years and under 70 years.		70 years and under 75 years.		75 years and under 80 years.		80 years and under 85 years.		85 years and under 90 years.		90 years and under 95 years.		95 years and under 100 years.		100 years and over.		TOTALS.		Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
95	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
96	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
98	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	4	7
	60	33	44	54	38	60	26	47	18	35	9	19	4	11	...	7	...	...	916	748	1,664
99	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5
100	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	9	7	16
101	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4
102	2	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	20	13	33
103	...	2	1	1	2	2	2	1	...	2	...	1	...	...	...	1	...	...	18	21	39
104	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	291	234	525
105	3	1	3	4	1	3	1	4	1	2	...	2	...	1	...	1	...	...	41	37	78
106	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
107	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
108	3	4	1	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	66	44	110
109	6	4	2	7	5	4	4	1	2	1	1	1	...	2	...	...	...	...	57	60	117
(*a*)	4	2	1	2	3	2	1	...	1	...	1	1	...	2	...	...	...	...	22	26	48
(*b*)	2	2	1	5	2	2	3	1	1	1	...	...	...	...	...	...	...	...	35	34	69
110	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	2	7
111	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
112	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
113	3	3	5	5	...	2	...	...	...	...	...	...	1	...	...	...	...	...	44	25	69
114	2	3	...	1	1	...	...	1	...	1	...	1	...	...	...	...	...	...	11	21	32
115	2	1	...	2	...	2	...	1	...	...	...	...	...	...	...	...	...	...	9	15	24
116	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
117	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	8	11
118	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	6	8
	22	22	15	21	10	14	9	8	3	6	1	5	1	3	...	2	...	...	582	499	1,081
119	1	4	3	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	22	21	43
120	43	43	44	42	39	41	21	32	10	19	6	11	2	1	...	...	...	...	365	357	722
121	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
122	1	1	...	3	...	2	...	...	...	...	...	...	...	...	...	...	...	...	8	14	22
123	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	5	...	5
124	2	...	...	...	2	1	...	...	1	...	...	1	...	...	...	...	...	...	8	3	11
125	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	1	11
126	4	...	8	...	8	...	9	...	3	...	4	...	...	...	...	...	...	...	40	...	40
127	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
128	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
129	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19	19
130	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	11	11
131	...	1	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5
132	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27	27
133	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	53	49	57	47	50	46	31	32	14	19	10	13	2	1	...	...	...	...	459	459	918
134	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	14
135	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	16

Table XXIX.— Deaths by Cause,

Classification No.	CAUSES OF DEATH.	Under 1 day.		1 day and under 2 days.		2 days and under 3 days.		3 days and under 1 week.		1 week and under 2 weeks.		2 weeks and under 3 weeks.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
136	Other accidents of labor	...	...	...	...	...	...	...	...	...	...	...	...
137	Puerperal septicemia	...	...	...	...	...	...	...	...	...	...	...	...
138	Puerperal albuminuria and convulsions	...	...	...	...	...	...	...	...	...	...	...	...
139	Puerperal phlegmasia albadolens, embolus, sudden death.	...	...	...	...	...	...	...	...	...	...	...	...
140	Following childbirth (not otherwise defined)	...	...	...	...	...	...	...	...	...	...	...	...
141	Puerperal diseases of the breast	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of puerperal state	...	...	...	...	...	...	...	...	...	...	...	...
	VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE.												
142	Gangrene	...	...	...	...	...	...	...	...	...	...	...	...
143	Furuncle	...	...	...	...	...	...	...	...	...	...	...	...
144	Acute abscess	...	...	...	...	...	...	...	...	...	...	...	...
145	Other diseases of the skin and annexa	...	...	...	...	...	...	...	...	...	1	...	...
	Totals of skin tissue	...	...	...	...	...	...	...	...	...	1	...	...
	IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.												
146	Diseases of the bones (tuberculosis excepted)	...	...	...	...	...	...	...	...	...	...	...	...
147	Diseases of the joints (tuberculosis and rheumatism excepted).	...	...	...	...	...	...	...	...	...	...	...	...
148	Amputations	...	...	...	...	...	...	...	...	...	...	...	...
149	Other diseases of the organs of locomotion	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of bones and of organs of locomotion	...	...	...	...	...	...	...	...	...	...	...	...
	X. MALFORMATIONS.												
150	Malformations	14	10	8	3	10	4	12	8	5	6	5	6
	1. *Hydrocephalus*	...	2	...	...	...	...	...	...	...	...	...	...
	2. *Congenital malformations of the heart*	11	7	8	3	8	2	9	5	3	3	4	4
	3. *Other congenital malformations*	3	1	...	...	2	2	3	3	2	3	1	2
	XI. EARLY INFANCY.												
151	Congenital debility, icterus and sclerema	104	78	26	16	12	14	39	31	25	23	12	14
	1. *Premature birth*	100	78	25	15	12	13	26	22	17	18	7	9
	2. *Congenital debility, etc.*	4	...	1	1	...	1	13	9	8	5	5	5
152	Other diseases peculiar to early infancy	54	34	11	6	10	4	20	15	9	5	1	1
	1. *Injuries at birth*	36	24	7	5	4	...	11	6	5	...	...	...
	2. *Other causes peculiar to early infancy*	18	10	4	1	6	4	9	9	4	5	1	1
153	Lack of care	...	...	...	...	...	...	...	...	...	...	...	...
	Totals of early infancy	158	112	37	22	22	18	59	46	34	28	13	15
	XII. OLD AGE.												
154	Senility	...	...	...	...	...	...	...	...	...	...	...	...
	XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES.												
155	Suicide by poison	...	...	...	...	...	...	...	...	...	...	...	...
156	Suicide by asphyxia	...	...	...	...	...	...	...	...	...	...	...	...
157	Suicide by hanging or strangulation	...	...	...	...	...	...	...	...	...	...	...	...
158	Suicide by drowning	...	...	...	...	...	...	...	...	...	...	...	...
159	Suicide by firearms	...	...	...	...	...	...	...	...	...	...	...	...
160	Suicide by cutting or piercing instruments	...	...	...	...	...	...	...	...	...	...	...	...

Sex and Age.—*Continued.*

Classification No.	3 weeks and under 1 month.		1 month.		2 months.		3 months.		6 months.		9 months and under 1 year.		Under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years and under 4 years.		4 years and under 5 years.		TOTAL UNDER 5 YEARS.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
136	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
137	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
138	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
139	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
140	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
141	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
142	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1
143	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
144	...	...	...	...	...	...	3	1	...	1	...	...	3	2	1	1	...	2	...	...	...	...	4	5
145	...	1	...	...	...	...	...	1	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	3
	...	1	...	...	...	...	3	2	...	1	...	1	3	6	1	1	...	2	...	...	...	...	4	9
146	...	...	1	...	...	1	1	1	1	1	1	1	4	4	1	1	...	...	1	...	...	...	6	5
147	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
148	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
149	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	...	...	1	...	...	1	1	1	1	1	1	1	4	4	1	1	...	...	1	...	...	...	6	5
150	8	3	15	5	6	4	5	1	1	...	4	1	93	51	1	1	1	1	...	...	...	...	95	53
	...	1	2	1	...	...	...	...	...	...	2	1	4	5	1	1	...	1	...	...	...	...	5	7
	4	1	8	3	2	2	2	...	...	...	1	...	60	30	...	...	1	...	...	...	...	...	61	30
	4	1	5	1	4	2	3	1	1	...	1	...	29	16	...	...	...	...	...	...	...	...	29	16
151	17	12	23	18	7	6	24	6	8	3	3	4	300	225	...	...	...	...	...	...	...	...	300	225
	13	9	9	9	2	3	3	1	...	...	...	...	214	177	...	...	...	...	...	...	...	...	214	177
	4	3	14	9	5	3	21	5	8	3	3	4	86	48	...	...	...	...	...	...	...	...	86	48
152	4	1	3	1	...	...	...	...	...	1	...	...	112	68	...	...	...	...	...	...	...	...	112	68
	1	...	...	...	...	...	...	...	...	...	...	...	64	35	...	...	...	...	...	...	...	...	64	35
	3	1	3	1	...	...	...	...	...	1	...	...	48	33	...	...	...	...	...	...	...	...	48	33
153	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
	21	13	26	20	7	6	24	6	8	4	3	4	412	294	...	...	...	...	...	...	...	...	412	294
154	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
155	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
156	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
157	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
158	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
159	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
160	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table XXIX.— Deaths by Cause,

Classification No.	5 years and under 10 years.		10 years and under 15 years.		15 years and under 20 years.		20 years and under 25 years.		25 years and under 30 years.		30 years and under 35 years.		35 years and under 40 years.		40 years and under 45 years.		45 years and under 50 years.		50 years and under 55 years.		55 years and under 60 years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
136								2		2		2		2		1						
137				1				12		17		12		6		2						
138						7		14		9		6		3		2						
139						1		1		2		2		1								
140																						
141																						
				1		11		31		39		32		16		7						
142															1				1			
143																1	1		1		1	
144			1														1				2	1
145							1	1									1	1				1
			1				1	1							1	1	3	1	2		3	2
146	4	1	1		3		4		2		2		1				1		1	2		
147	1										1											
148																						
149																						
	5	1	1		3		4		2		3		1				1		1	2		
150	2					1										1						
	2					1										1						
151																						
152																						
153																						
154																						
155						1		2	3	2	3		2	1		1	1			1	1	
156							1		2	1	2	1	3		5	1	1		1			
157					1						1		1		1		1		1		1	
158							1	1					1	1			2					
159					1		5		4		2	1	2		3		4		1		2	
160													1		2		1	1	2		1	

Sex and Age.— *Continued.*

Classification No.	60 years and under 65 years.		65 years and under 70 years.		70 years and under 75 years.		75 years and under 80 years.		80 years and under 85 years.		85 years and under 90 years.		90 years and under 95 years.		95 years and under 100 years.		100 years and over.		TOTALS.		Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
136	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	9	9
137	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	50	50
138	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	41	41
139	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	7	7
140	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....
141	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	137	137
142	1	2	3	1	1	1	....	....	....	1	1	....	....	....	....	....	....	....	8	6	14
143	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3	1	4
144	2	....	....	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	10	8	18
145	....	....	1	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	4	7	11
	3	2	4	1	1	2	....	2	....	1	1	....	....	....	1	....	....	....	25	22	47
146	....	....	....	....	....	2	1	....	....	....	....	....	....	....	....	....	....	....	26	10	36
147	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	2
148	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....
149	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....
	....	....	....	....	....	2	1	....	....	....	....	....	....	....	....	....	....	....	28	10	38
150	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	97	55	152
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	7	12
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	61	30	91
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	31	18	49
151	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	360	225	525
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	214	177	391
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	86	48	134
152	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	112	68	180
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	64	35	99
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	48	33	81
153	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	1	1
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	412	294	706
154	....	....	....	1	....	2	1	3	1	4	1	2	1	5	....	....	....	....	4	17	21
155	1	....	....	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	11	10	21
156	....	2	2	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	18	5	23
157	1	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	9	....	9
158	....	....	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	5	3	8
159	2	....	2	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	28	1	29
160	....	....	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	8	1	9

Table XXIX.— Deaths by Cause,

Classification No.	CAUSES OF DEATH.	Under 1 day.		1 day and under 2 days.		2 days and under 3 days.		3 days and under 1 week.		1 week and under 2 weeks.		2 weeks and under 3 weeks.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
161	Suicide by jumping from a high place	...	...	...	...	...	...	...	...	...	...	...	...
162	Suicide by crushing	...	...	...	...	...	...	...	...	...	...	...	...
163	Other suicides	...	...	...	...	...	...	...	...	...	...	...	...
164	Poisoning by food	...	...	...	...	...	...	...	...	...	...	...	...
165	Other acute poisonings	...	...	...	...	...	...	...	...	...	...	...	...
166	Conflagration	...	...	...	...	...	...	...	...	...	...	...	...
167	Burns (conflagration excepted)	...	...	...	...	...	...	...	...	...	...	...	...
168	Absorption of deleterious gases (conflagration excepted).	1	...	...	...	...	...	...	1	...	1	1	...
	(*a*) *Illuminating gas poisoning, accidental*	...	...	...	...	...	...	...	...	...	...	...	...
169	Accidental drowning	...	...	...	...	...	...	...	...	...	...	...	...
170	Traumatism by firearms	...	...	...	...	...	...	...	...	...	...	...	...
171	Traumatism by cutting or piercing instruments	...	...	...	...	...	...	...	...	...	...	...	...
172	Traumatism by fall	...	...	...	...	...	...	...	...	...	...	...	...
173	Traumatism in mines and quarries	...	...	...	...	...	...	...	...	...	...	...	...
174	Traumatism by machines	...	...	...	...	...	...	...	...	...	...	...	...
	(*a*) Elevator accidents	...	...	...	...	...	...	...	...	...	...	...	...
175	Traumatism by other crushing	...	...	...	...	...	...	...	...	...	...	...	...
	1. *Electric railroad*	...	...	...	...	...	...	...	...	...	...	...	...
	2. *Motor vehicles*	...	...	...	...	...	...	...	...	...	...	...	...
	3. *Steam railroad*	...	...	...	...	...	...	...	...	...	...	...	...
	4. *Teams*	...	...	...	...	...	...	...	...	...	...	...	...
	5. *All other causes*	...	...	...	...	...	...	...	...	...	...	...	...
176	Injuries by animals	...	...	...	...	...	...	...	...	...	...	...	...
177	Starvation	...	...	...	...	...	...	...	...	...	...	...	...
178	Excessive cold	...	...	...	...	...	...	...	...	...	...	...	...
179	Effects of heat	...	...	...	...	...	...	...	...	...	...	...	...
180	Lightning	...	...	...	...	...	...	...	...	...	...	...	...
181	Electricity (lightning excepted)	...	...	...	...	...	...	...	...	...	...	...	...
182	Homicide by firearms	...	...	...	...	...	...	...	...	...	...	...	...
183	Homicide by cutting or piercing nstruments	...	...	...	...	...	...	...	...	...	...	...	...
184	Homicide by other means	2	...	...	...	...	...	...	...	...	...	...	...
185	Fractures (cause not specified)	...	...	...	...	...	...	...	...	...	...	...	...
186	Other external violence	...	...	1	1	...	...	...	...	...	...	...	...
	Totals of affections by external causes	3	...	1	1	...	...	...	1	...	1	1	...
	XIV. ILL-DEFINED DISEASES.												
187	Ill-defined organic diseases	...	...	...	...	...	...	...	...	...	...	...	...
188	Sudden death	...	...	1	...	...	...	...	...	...	...	...	...
189	Cause of death not specified or ill-defined	...	...	...	...	...	...	...	...	1	1	...	...
	Totals of ill-defined diseases	...	...	1	...	...	...	...	...	1	1	...	...
	Totals from all causes	177	122	49	27	40	30	89	64	57	54	48	36

Sex and Age.—*Concluded.*

Classification No.	3 weeks and under 1 month.		1 month.		2 months.		3 months.		6 months.		9 months.		Under 1 year.		1 year and under 2 years.		2 years and under 3 years.		3 years and under 4 years.		4 years and under 5 years.		Total Under 5 Years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
161	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
162	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
163	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
164	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
165	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1
166	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	1	...	...	...	...	1	1	3
167	...	...	...	...	...	...	...	1	...	...	1	...	1	1	3	2	4	5	5	5	8	1	21	14
168	...	2	1	...	1	1	...	3	...	1	...	1	4	10	1	...	...	...	...	...	...	...	5	10
(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
169	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	...	2	1
170	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...
171	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
172	...	...	...	...	...	...	1	1	...	...	1	...	2	1	1	1	3	2	1	2	3	...	10	6
173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
174	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1
(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1
175	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	3	3	...	6	1	9	5
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	1
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	2	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	1	...	3	1	4	4
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...
176	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
177	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
178	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
179	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
180	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
181	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
182	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
183	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
184	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...	...	...	...	...	...	...	3	...
185	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
186	...	...	...	...	...	...	...	...	...	...	1	...	2	1	1	1	...	...	...	...	...	...	3	2
	...	2	1	...	1	1	1	5	...	2	3	1	11	14	8	6	9	11	10	9	17	3	55	43
187	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
188	...	...	...	...	1	3	1	1	...	...	...	...	3	4	...	...	...	...	...	...	...	...	3	4
189	...	...	1	1	...	...	1	1	...	...	1	...	4	3	...	...	...	...	...	...	...	...	4	3
	...	...	1	1	1	3	2	2	...	...	1	...	7	7	...	...	...	...	...	...	...	...	7	7
	54	34	121	64	76	58	222	161	159	131	127	111	1,219	892	234	188	93	98	54	62	47	38	1,647	1,278

Table XXIX.— Deaths by Cause,

Classification No.	5 years and under 10 years.		10 years and under 15 years.		15 years and under 20 years.		20 years and under 25 years.		25 years and under 30 years.		30 years and under 35 years.		35 years and under 40 years.		40 years and under 45 years.		45 years and under 50 years.		50 years and under 55 years.		55 years and under 60 years.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
161	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	1	...	...
162	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
163	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
164	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
165	...	1	...	...	1	...	...	1	1	1	1	...	2	...	1	1	1	...	...	...	...	...
166	...	...	...	1	...	...	...	...	4	1	7	...	4	...	3	...	6	...	4	...	4	...
167	2	8	...	...	1	...	...	1	1	1	1	3	...	...	...	3	1	3	...	2	2	2
168	...	...	...	...	...	...	1	...	1	1	3	1	...	1	3	...	1	...	1	3	2	1
(a)	...	...	...	...	...	...	1	...	1	1	3	1	...	...	3	...	1	...	1	1	1	1
169	5	...	6	2	4	1	8	...	9	...	6	...	8	...	8	...	4	...	6	1	3	...
170	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
171	...	...	...	...	...	...	...	...	2	...	...	...	1	...	...	...	...	1	...	...	...	...
172	2	3	2	1	...	...	7	...	8	2	9	2	10	2	14	3	16	4	11	2	9	...
173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
174	1	...	2	...	4	...	2	1	2	...	5	...	1	1	5	...	3	...	1	...	1	...
(a)	1	...	2	...	4	...	1	1	2	...	4	...	...	1	3	...	2	...	1	...	1	...
175	9	3	10	2	8	1	14	3	19	2	11	...	19	2	19	3	19	1	7	...	14	2
1.	2	...	...	...	1	1	...	2	1	1	1	...	2	1	4	...	6	...	1	...	4	...
2.	4	1	8	1	2	...	2	...	...	1	1	...	5	1	1	2	1	1	1	...	3	1
3.	1	1	1	1	5	...	8	1	14	...	5	...	6	...	5	1	7	...	3	...	1	1
4.	2	1	1	...	...	...	1	...	2	...	1	...	4	...	6	...	4	...	1	...	5	...
5.	...	...	...	...	...	...	3	...	2	...	3	...	2	...	3	...	1	...	1	...	1	...
176	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	3	...	1	...
177	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
178	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
179	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	2	...	...	1
180	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
181	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
182	...	...	...	...	...	1	4	1	3	1	2	2	2	...	1	...	1	...	...	...	...	...
183	...	...	...	...	...	...	1	...	1	...	1	...	2	...	...	...	...	...	...	...	...	...
184	...	...	...	...	1	...	...	...	2	1	1	...	2	...	1	...	1	...	1	...	...	...
185	...	...	...	...	...	...	...	...	1	...	...	...	1	...	2	...	1	...	4	...	...	...
186	1	...	1	...	...	...	2	...	3	3	...	1	5	...	1	1	1	...	3	...	2	...
	22	16	21	7	21	4	47	10	67	17	57	11	67	8	69	14	66	10	48	10	44	6
187	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
188	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
189	...	...	...	1	...	...	...	...	1	...	...	...	3	...	...	...	...	...	...	...	...	1
	...	...	...	1	...	...	...	...	1	...	...	...	3	...	...	...	...	...	1	...	...	1
	115	118	73	85	114	86	193	175	269	213	267	199	400	242	408	269	437	315	423	305	454	350

Sex and Age.—*Concluded.*

Classification No.	60 years and under 65 years.		65 years and under 70 years.		70 years and under 75 years.		75 years and under 80 years.		80 years and under 85 years.		85 years and under 90 years.		90 years and under 95 years.		95 years and under 100 years.		100 years and over.		TOTALS.		Totals.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
161	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	2	5
162	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
163	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
164	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
165	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	6	14
166	1	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...	...	...	35	7	42
167	...	4	...	1	...	2	2	...	...	1	...	...	...	1	...	...	...	...	31	46	77
168	2	...	1	1	...	...	2	1	...	...	...	2	...	...	...	...	...	...	22	21	43
(a)	2	...	1	1	...	...	2	1	...	...	...	2	...	...	...	...	...	...	16	8	24
169	1	...	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	73	5	78
170	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	4
171	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	5	1	6
172	3	3	5	6	5	6	2	9	3	5	2	3	...	1	...	1	...	...	118	59	177
173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
174	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27	4	31
(a)	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	21	4	25
175	5	1	3	1	4	1	1	...	1	...	...	...	...	...	...	...	...	...	172	27	199
1.	...	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	25	8	33
2.	1	...	3	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	34	8	42
3.	3	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	63	6	69
4.	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	32	5	37
5.	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	...	18
176	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	8	...	8
177	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
178	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
179	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	5	2	7
180	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
181	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
182	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	5	18
183	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	...	5
184	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	1	13
185	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...	10
186	3	...	...	...	2	...	...	1	1	...	...	...	...	...	...	...	...	...	28	8	36
	21	12	21	12	12	10	10	12	8	6	2	5	...	2	...	1	...	...	658	216	874
187	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
188	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	4	10
189	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	5	14
	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15	9	24
	425	386	384	406	281	386	221	294	130	222	66	117	19	49	2	15	1	...	6,329	5,510	11,839

Table XXX.— Deaths in 1913 Under One Year by Principal Diseases and Principal Birthplaces of Mothers, with Rates per 1,000 Registered Births.

Causes of Death.	Totals. Boston.		Deaths Under One Year for 1913.				
	Deaths under 1 year, 1913.	Rate per 1,000 Registered Births, 1913.	Mothers Born in United States.	Mothers Born in Ireland.	Mothers Born in Canada.	Mothers Born in Italy.	Mothers Born in Russia and Poland.
Measles	20	1.04	4	4	.....	7	1
Scarlet fever	3	.16	.....	.....	1	.....	1
Whooping cough	53	2.75	24	14	2	9	1
Diphtheria	19	.99	5	2	3	4	3
Pulmonary tuberculosis	19	.99	8	1	2	1	3
Other forms of tuberculosis	40	2.08	21	6	1	3	4
Broncho-pneumonia	211	10.96	62	25	13	57	33
Pneumonia	125	6.50	36	20	6	34	15
Diarrhea and Enteritis	469	24.37	231	62	41	46	44
Congenital malformations	144	7.48	74	19	12	13	11
Congenital debility	525	27.28	273	47	47	55	52
Other diseases peculiar to early infancy.	180	9.35	77	35	16	17	21

Table XXXI.—Deaths in 1913 by Nativity and Mother Nativity.

Classification Number.	CAUSES OF DEATH.	Total.	Nativity.												Mother Nativity.											
			United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.
	I. GENERAL DISEASES.																									
1	Typhoid fever	60	34	6	...	...	...	5	2	9	..	1	3	...	10	20	2	...	...	5	2	12	..	2	3	4
2	Typhus fever	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
3	Relapsing fever	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
4	Malaria	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
5	Smallpox	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
6	Measles	77	74	...	1	...	...	...	...	1	..	1	...	...	16	15	1	...	...	6	2	24	..	4	9	...
7	Scarlet fever	77	72	1	...	...	...	...	...	1	..	1	...	2	24	15	4	1	1	6	2	6	..	15	2	1
8	Whooping cough	97	97	...	...	...	...	...	...	...	..	...	...	...	45	22	2	...	...	6	1	14	..	4	2	1
9	Diphtheria and croup	156	142	1	1	...	...	4	...	4	..	...	1	3	46	24	4	2	...	22	5	29	..	14	4	6
10	Influenza	27	10	9	1	1	...	2	...	...	..	3	1	...	6	11	1	1	...	2	...	...	..	3	1	2
11	Miliary fever	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
12	Asiatic cholera	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
13	Cholera nostras	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
14	Dysentery	7	5	1	...	...	...	...	...	...	..	1	...	...	2	1	...	...	1	...	...	2	..	1	...	...
15	Plague	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
16	Yellow fever	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
17	Leprosy	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
18	Erysipelas	44	32	5	1	1	...	1	...	2	..	1	1	...	13	10	...	1	...	4	...	6	..	4	3	3
19	Other epidemic diseases	1	1	...	...	...	...	...	...	...	..	...	...	...	...	1	...	...	...	...	...	...	..	...	...	...
20	Purulent infection and septicemia	31	21	3	1	...	1	4	...	...	..	...	1	...	8	7	...	...	1	8	...	...	..	3	1	3
21	Glanders	1	1	...	...	...	...	...	...	...	..	...	...	...	...	1	...	...	...	...	...	...	..	...	...	...
22	Anthrax	1	1	...	...	...	...	...	...	...	..	...	...	...	1	...	...	...	...	...	...	...	..	...	...	...
23	Rabies	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
24	Tetanus	7	4	...	1	...	...	1	...	...	..	1	...	...	...	2	1	...	...	1	...	...	..	...	1	2

Table XXXI.— Deaths by Nativity and Mother Nativity.— *Continued.*

Classification Number.	CAUSES OF DEATH.	Total.	Nativity.												Mother Nativity.											
			United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.
25	Mycoses	2	...	1	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1	...
26	Pellagra	4	2	1	...	1	...	...	...	...	...	...	...	...	...	3	...	1	...	...	...	...	...	...	...	...
27	Beriberi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28	Tuberculosis of the lungs	1,035	579	170	21	6	14	98	23	24	2	51	36	11	175	442	24	7	22	119	22	39	4	60	44	77
29	Acute miliary tuberculosis	29	19	2	...	...	...	3	...	3	...	...	2	...	10	6	1	1	...	3	...	3	...	...	4	1
30	Tuberculous meningitis	124	112	...	1	...	1	1	...	5	..	2	2	...	59	18	3	...	1	10	...	12	..	12	7	2
31	Abdominal tuberculosis	34	22	3	1	1	...	2	...	1	1	...	3	...	11	8	2	2	...	3	...	3	..	1	3	1
32	Pott's disease	9	8	...	...	...	...	...	...	...	..	1	..	...	4	...	...	...	...	3	...	...	..	1	...	1
33	White swelling	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
34	Tuberculosis of other organs	18	12	1	1	..	...	3	...	...	...	...	1	...	6	6	1	...	...	3	...	...	...	...	2	...
35	Disseminated tuberculosis	10	7	...	...	...	...	...	...	1	..	1	...	1	4	1	...	...	...	1	...	1	..	2	...	1
36	Rickets	11	11	...	...	...	...	...	...	...	...	...	...	...	5	3	...	...	...	...	...	2	..	1	...	...
37	Syphilis	53	45	1	1	...	...	2	1	1	..	...	2	...	25	8	2	...	...	5	1	5	..	1	3	3
38	Gonococcus infection	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
39	Cancer and other malignant tumors of the buccal cavity.	42	18	10	2	1	1	5	1	1	..	...	1	2	8	17	3	1	2	3	1	2	..	...	1	4
40	Cancer and other malignant tumors of the stomach and liver.	245	85	61	11	4	6	40	9	9	1	13	5	1	46	84	11	4	6	29	7	9	3	13	5	28
41	Cancer and other malignant tumors of the peritoneum, intestines, rectum.	151	74	34	5	2	2	19	...	...	1	10	3	1	41	51	5	3	3	14	1	...	1	10	5	17
42	Cancer and other malignant tumors of the female genital organs.	125	53	24	5	1	4	22	5	2	..	5	2	2	32	39	7	4	6	12	5	2	..	5	2	11
43	Cancer and other malignant tumors of the breast.	85	42	19	4	1	...	12	...	1	1	3	1	1	20	31	4	...	4	13	...	1	1	3	1	7
44	Cancer and other malignant tumors of the skin.	14	9	4	...	...	...	1	...	...	..	...	...	...	8	4	...	..	1	1	..	...	..	...	...	...

45	Cancer and other malignant tumors of other organs or of organs not specified.	179	79	34	5	6	7	18	6	8	1	8	4	3	39	53	6	8	8	16	5	9	..	10	7	18
46	Other tumors (tumors of the female genital organs excepted).	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
47	Acute articular rheumatism	37	30	4	....	....	....	1	....	....	..	1	1	....	11	14	....	1	2	1	....	3	..	1	2	2
48	Chronic rheumatism and gout	5	1	3	....	....	....	1	....	....	....	....	....	....	....	3	....	....	....	....	....	....	....	....	....	2
49	Scurvy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
50	Diabetes	138	76	25	6	1	5	14	1	1	1	6	1	1	47	44	6	1	9	10	1	2	1	7	1	9
51	Exophthalmic goitre	8	5	1	....	....	....	1	1	....	....	....	....	....	4	2	....	....	....	1	1	....	....	....	....	....
52	Addison's disease	2	1	....	....	....	....	1	....	....	....	....	....	....	....	....	1	....	....	1	....	....	....	....	....	....
53	Leuchemia	21	11	2	....	....	1	4	....	1	..	2	....	....	3	6	....	....	1	3	....	4	..	3	....	1
54	Anemia, chlorosis	54	30	6	3	2	....	5	1	1	..	1	4	1	10	20	3	4	....	4	1	1	..	1	5	5
55	Other general diseases	10	8	2	....	....	....	....	....	....	....	....	....	....	2	4	....	....	....	1	....	2	..	1	....	....
56	Alcoholism (acute or chronic)	160	74	34	3	....	1	15	2	1	..	1	1	28	22	70	3	3	2	13	1	1	..	1	1	43
57	Chronic lead poisoning	3	1	1	....	....	....	....	....	1	..	....	....	....	....	1	....	....	....	....	....	1	..	....	....	1
58	Other chronic occupation poisonings	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
59	Other chronic poisonings	1	1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....
	Totals of general diseases	3,195	1,910	469	75	28	43	285	52	78	8	114	77	57	764	1,068	97	45	70	330	58	195	10	183	120	256
	II. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE.																									
60	Encephalitis	5	5	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	2	....	....	....	....	....	1
61	Meningitis: 1. Simple meningitis	58	51	1	1	....	....	2	1	....	1	....	1	....	17	10	2	1	....	7	2	6	1	5	4	3
	Meningitis: 2. Cerebro-spinal meningitis (undefined).	33	26	2	....	....	....	1	1	....	..	1	1	1	5	10	2	....	....	2	1	2	..	8	1	2
	Meningitis: 3. Cerebro-spinal fever	4	3	....	....	....	....	....	....	1	..	....	....	....	2	1	....	....	....	....	....	1	..	....	....	....
62	Locomotor ataxia	16	10	3	....	....	1	1	1	....	....	....	....	....	5	5	....	1	1	3	1	....	....	....	....	....
63	Other diseases of the spinal cord	36	24	3	....	....	....	3	....	....	..	3	2	1	15	7	1	....	....	5	....	2	..	3	2	1
	(a) *Acute anterior poliomyelitis* *	7	7	....	....	....	....	....	....	....	....	....	....	....	4	1	....	....	....	....	....	2	....	....	....	....
64	Cerebral hemorrhage, apoplexy	583	294	135	17	9	9	66	5	11	1	21	9	6	166	190	25	17	11	39	5	11	2	21	9	87
65	Softening of the brain	3	2	....	....	....	....	1	....	....	....	....	....	....	2	....	....	....	....	1	....	....	....	....	....	....
66	Paralysis without specified cause	19	9	8	1	....	1	....	....	....	....	....	....	....	9	8	1	....	1	....	....	....	....	....	....	....
67	General paralysis of the insane	50	23	8	3	....	....	6	1	....	..	3	5	1	10	17	4	....	....	5	1	....	..	3	6	4
68	Other forms of mental alienation	9	3	2	....	1	....	....	....	3	..	....	....	....	1	3	....	1	....	1	....	1	..	....	....	2
69	Epilepsy	15	8	4	....	....	....	1	....	....	..	1	....	1	4	6	....	....	1	1	....	....	..	1	....	2
70	Convulsions (nonpuerperal)	1	1	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....
71	Convulsions of infants	13	13	....	....	....	....	....	....	....	....	....	....	....	5	3	....	....	....	....	....	3	..	1	1	....
72	Chorea	1	1	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....	....	....	....
73	Neuralgia and neuritis	4	4	....	....	....	....	....	....	....	....	....	....	....	1	3	....	....	....	....	....	....	....	....	....	....
74	Other diseases of the nervous system	41	31	2	3	....	....	3	....	....	..	2	....	....	20	9	2	....	....	5	....	1	..	4	....	....

* Deaths under italicized headings are included in those of the main heading.

Table XXXI.— Deaths by Nativity and Mother Nativity.— *Continued.*

Classification Number.	CAUSES OF DEATH.	Total.	Nativity.												Mother Nativity.											
			United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.
75	Diseases of the eyes and their annexa	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
76	Diseases of the ears	34	22	5	...	1	1	1	...	...	..	3	1	...	13	6	...	1	1	3	...	1	..	5	2	2
	Totals of the nervous system, etc.	926	530	174	25	11	12	85	9	15	2	34	19	10	278	280	37	21	15	74	10	28	3	51	25	104
	III. DISEASES OF THE CIRCULATORY SYSTEM.																									
77	Pericarditis	13	9	1	...	...	...	2	...	...	..	...	1	...	4	4	...	...	...	2	...	...	..	2	...	1
78	Acute endocarditis	60	39	9	1	1	...	4	...	3	..	3	...	...	18	20	3	1	...	3	...	4	..	4	...	7
79	Organic diseases of the heart	1,631	734	428	57	18	45	155	18	51	..	83	18	24	392	638	68	30	53	108	13	56	2	90	17	164
80	Angina pectoris	67	36	10	...	1	2	10	1	3	..	3	1	...	23	12	5	1	4	8	1	3	..	3	1	6
81	Diseases of the arteries, atheroma, aneurism, etc.	225	97	67	6	4	16	21	...	4	..	4	4	2	62	71	7	9	15	12	...	3	..	4	1	41
82	Embolism and thrombosis	40	17	12	2	1	1	5	...	1	..	1	...	...	11	15	2	2	2	3	...	...	..	2	1	2
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.	5	...	2	...	...	...	2	1	...	..	...	...	...	...	3	...	...	...	1	1	...	..	...	...	...
84	Diseases of the lymphatic system (lymphangitis, etc.).	10	9	...	...	...	...	1	...	...	..	...	...	...	3	1	...	...	...	3	...	2	..	1	...	...
85	Hemorrhage, other diseases of the circulatory system.	4	3	...	...	...	...	1	...	...	..	...	...	...	2	...	...	...	...	2	...	...	..	...	...	...
	Totals of circulatory system	2,055	944	529	66	25	64	201	20	62	..	94	24	26	515	764	85	43	74	142	15	68	2	106	20	221
	IV. DISEASES OF THE RESPIRATORY SYSTEM.																									
86	Diseases of the nasal fossæ	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
87	Diseases of the larynx	11	8	1	...	...	...	...	...	1	..	1	...	...	3	2	...	...	...	...	...	3	..	2	...	1

88	Diseases of the thyroid body	4	2	1								1			1	2								1		
89	Acute bronchitis	82	55	17	3		2	2		3					22	30	3		3	3		17		1	1	2
90	Chronic bronchitis	42	14	21		1	1	3				1		1	8	22		2	1	2		1		1	1	4
91	Broncho-pneumonia	530	416	45	8	3	6	18	5	12	1	5	7	4	137	119	13	3	6	37	7	105		51	18	34
92	Pneumonia	922	519	179	29	6	18	66	11	33	4	25	17	15	217	306	34	8	27	73	12	89	4	48	26	78
93	Pleurisy	40	26	4	1		2	1		1		4	1		7	9	2		2	2		5		7	2	4
94	Pulmonary congestion, pulmonary apoplexy.	18	5	10			1	1		1					3	11	1		1			1				1
95	Gangrene of the lung	4		2	1					1						2	1					1				
96	Asthma	4		3				1								3				1						
97	Pulmonary emphysema																									
98	Other diseases of the respiratory system	7	4	2						1					1	3	1				1	1				
	Totals of respiratory system	1,664	1,049	285	42	10	30	92	16	53	5	37	25	20	399	509	55	13	40	118	20	223	4	111	48	124
	V. DISEASES OF THE DIGESTIVE SYSTEM.																									
99	Diseases of the mouth and annexa	5	2	1				1						1	1	2				1						1
100	Diseases of the pharynx	16	14	1						1					4	3	1			3		4		1		
101	Diseases of the esophagus	4	3			1										2		1		1						
102	Ulcer of the stomach	33	14	5	1	2		4	2	1		2	2		5	8	2	3		2	2	1		2	2	6
103	Other diseases of the stomach (cancer excepted).	39	28	4	1	1	1			2		1		1	9	11		1	1	1	1	3		3	1	8
104	Diarrhea and enteritis (under two years)	525	517					3		3				2	253	70	9	8		47	4	51		54	19	10
105	Diarrhea and enteritis (two years and over),	78	49	16	3	2	1	1		2		1	3		25	25	4	2	2	5	2	4		2	3	4
106	Ankylostomiasis																									
107	Intestinal parasites	1								1												1				
108	Appendicitis and typhlitis	110	78	10	5	1	1	7		3		3	2		41	26	8	2	3	14	1	5		4	4	2
109	Hernia, intestinal obstruction	117	58	25	3	4		11	3	1	1	8	3		26	36	2	3	1	16	4	3	1	9	4	12
	(a.) *Hernia**	48	17	9	2	2		6	2		1	6	3		7	10	1	1	1	6	2	1	1	6	2	10
	(b.) *Intestinal obstruction*	69	41	16	1	2		5	1	1		2			19	26	1	2		10	2	2		3	2	2
110	Other diseases of the intestines	7	4		1					1			1		2	2	1					1			1	
111	Acute yellow atrophy of the liver	1	1													1										
112	Hydatid tumor of the liver	1								1												1				
113	Cirrhosis of the liver	69	31	18	7	2		5	1	3		1	1		8	36	7	1		4	1	3		1	1	7
114	Biliary calculi	32	21	5			1	3				1	1		8	9	2		5	3				2		3
115	Other diseases of the liver	24	10	6		2		2	1	1		1	1		2	11		2		2	1	1		2	1	2
116	Diseases of the spleen																									
117	Simple peritonitis (nonpuerperal)	11	7	2						1		1			6	2			1			1		1		
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	8	6	1										1	2	5										1
	Totals of digestive system	1,081	843	94	21	15	4	37	7	21	1	19	14	5	392	249	36	23	13	99	16	79	1	81	36	56

* Deaths under italicized headings are included in those of the main heading.

Table XXXI.—Deaths by Nativity and Mother Nativity.—*Continued.*

Classification Number.	CAUSES OF DEATH.	Nativity.													Mother Nativity.											
		Total.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.
	VI. DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.																									
119	Acute nephritis	43	27	3	2	2	...	4	1	1	..	...	3	...	10	7	3	1	1	7	1	5	..	1	1	6
120	Bright's disease	722	375	165	21	9	13	70	12	15	3	21	8	10	166	304	25	10	26	55	10	15	2	20	6	83
121	Chyluria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
122	Other diseases of the kidneys and annexa	22	12	4	...	1	...	3	...	1	..	...	...	1	7	8	...	1	...	2	...	1	..	1	...	2
123	Calculi of the urinary passages	5	3	...	...	...	...	1	...	...	..	1	...	...	2	...	...	...	1	...	...	...	..	1	...	1
124	Diseases of the bladder	11	5	2	...	...	...	3	1	...	..	...	...	...	5	3	...	...	...	2	1	...	..	...	...	...
125	Other diseases of the urethra, urinary abscess, etc.	11	9	...	2	...	...	...	...	...	..	...	...	...	4	3	2	...	...	...	...	...	..	...	...	2
126	Diseases of the prostate	40	24	4	...	...	2	6	1	...	..	2	...	1	18	7	...	1	1	3	1	...	..	2	...	7
127	Nonvenereal diseases of the male genital organs.	1	...	...	...	...	...	...	...	1	..	...	...	...	...	...	...	...	...	...	...	1	..	...	...	...
128	Uterine hemorrhage (nonpuerperal)	1	1	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	1
129	Uterine tumor (noncancerous)	19	11	3	2	...	...	2	...	...	..	...	1	...	5	6	2	...	...	2	...	...	..	...	1	3
130	Other diseases of the uterus	11	6	2	2	...	...	...	...	1	..	...	...	...	2	4	2	...	...	1	...	1	..	...	...	1
131	Cysts and other tumors of the ovary	5	1	2	...	...	...	1	...	...	..	...	...	1	...	2	...	1	...	1	...	...	..	...	...	1
132	Salpingitis and other diseases of the female genital organs.	27	16	3	1	...	1	3	2	...	..	...	...	1	8	6	1	...	2	3	2	...	..	...	..	5
133	Nonpuerperal diseases of the breast (cancer excepted).	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Totals of genito-urinary system	918	490	188	30	12	16	93	17	19	3	24	12	14	227	350	35	14	31	76	15	23	2	25	8	112

	VII. PUERPERAL STATE.																									
134	Accidents of pregnancy	14	6	2	...	...	...	...	...	3	..	3	...	...	4	...	...	...	1	...	...	3	..	3	...	3
135	Puerperal hemorrhage	16	6	1	...	...	...	2	2	3	..	2	...	...	1	5	...	...	..	3	1	3	..	2	1	...
136	Other accidents of labor	9	4	4	...	...	...	...	...	...	..	...	1	...	3	5	...	...	...	...	...	...	..	...	...	1
137	Puerperal septicemia	50	22	5	...	1	...	2	1	8	..	8	3	...	9	10	1	1	1	3	1	9	.	8	5	2
138	Puerperal albuminuria and convulsions	41	23	4	...	...	...	3	...	6	1	4	...	...	10	10	...	1	...	7	...	5	1	4	...	3
139	Puerperal phlegmasia, alba dolens, embolus, sudden death.	7	2	3	...	...	...	...	...	1	..	...	1	...	2	3	...	...	...	...	...	1	..	...	1	...
140	Following childbirth (not otherwise defined),	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
141	Puerperal diseases of the breast	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Totals of puerperal state	137	63	19	...	1	...	7	3	21	1	17	5	...	29	33	1	2	2	13	2	21	1	17	7	9
	VIII. DISEASES OF THE SKIN AND CELLULAR TISSUE.																									
142	Gangrene	14	5	5	...	2	...	1	...	...	..	1	...	...	3	5	...	2	...	2	...	...	..	2	...	...
143	Furuncle	4	2	...	...	...	...	1	...	...	..	...	1	...	2	...	...	...	...	1	...	...	..	...	1	...
144	Acute abscess	18	13	...	...	1	2	2	...	...	..	...	...	...	6	...	1	1	4	3	...	1	..	1	1	...
145	Other diseases of the skin and annexa	11	7	...	...	...	...	...	...	...	..	3	1	...	3	3	...	...	...	...	...	...	..	4	1	...
	Totals of skin tissue	47	27	5	...	3	2	4	...	...	..	4	2	...	14	8	1	3	4	6	...	1	..	7	3	...
	IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.																									
146	Diseases of the bones (tuberculosis excepted).	36	24	2	2	...	...	1	1	2	..	3	1	...	17	3	...	...	...	1	...	4	..	7	1	3
147	Diseases of the joints (tuberculosis and rheumatism excepted).	2	2	...	...	...	...	...	...	...	..	...	...	...	1	...	...	...	...	...	...	...	..	...	1	...
148	Amputations	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
149	Other diseases of the organs of locomotion	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...
	Totals	38	26	2	2	...	...	1	1	2	..	3	1	...	18	3	...	...	...	1	...	4	..	7	2	3
	X. MALFORMATIONS.																									
150	Malformations congenital (stillbirths excepted).	152	150	...	...	...	...	...	...	...	..	1	...	1	78	19	3	2	2	12	3	14	..	14	2	3
	1. *Hydrocephalus*	12	12	...	...	...	...	...	...	...	..	...	...	...	3	1	...	...	...	1	1	3	..	3	...	...
	2. *Congenital malformations of the heart,*	91	90	...	...	...	...	...	...	...	..	...	...	1	54	10	2	2	1	8	...	6	..	5	2	1
	3. *Other congenital malformations*	49	48	...	...	...	...	...	...	...	..	1	...	...	21	8	1	...	1	3	2	5	..	6	...	2

Table XXXI.— Deaths by Nativity and Mother Nativity.— *Concluded.*

Classification Number.	CAUSES OF DEATH.	Total.	Nativity.												Mother Nativity.											
			United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.	United States.	Ireland.	England and Wales.	Scotland.	Germany.	Canada.	Sweden and Norway.	Italy.	France.	Russia and Poland.	Other Countries.	Unknown.
	XI. EARLY INFANCY.																									
151	Congenital debility, icterus and sclerema..	525	524	.....	1	...	...	...	...	...	..	...	...	...	273	47	11	6	4	47	7	55	..	52	21	2
	1. *Premature birth*.....	391	391	.....	...	...	...	...	...	...	..	...	...	...	196	38	6	3	2	38	6	43	..	39	18	2
	2. *Congenital debility, etc*.....	134	133	.....	1	...	...	...	...	...	..	...	...	...	77	9	5	3	2	9	1	12	..	13	3	.....
152	Other diseases peculiar to early infancy...	180	180	.....	...	...	...	...	...	...	..	...	...	...	77	35	1	2	1	16	4	17	..	21	6	.....
	1. *Injuries at birth*.....	99	99	.....	...	...	...	...	...	...	..	...	...	...	37	23	...	1	1	8	2	12	..	13	2	.....
	2. *Other causes peculiar to early infancy*,	81	81	.....	...	...	...	...	...	...	..	...	...	...	40	12	1	1	...	8	2	5	..	8	4	.....
153	Lack of care.....	1	1	.....	...	...	...	...	...	...	..	...	...	...	.....	.....	...	...	...	.....	...	...	..	...	...	1
	Totals of early infancy.....	706	705	.....	1	...	...	...	...	...	..	...	...	...	350	82	12	8	5	63	11	72	..	73	27	3
	XII. OLD AGE.																									
154	Senility.....	21	10	9	...	...	1	...	...	1	..	...	...	...	8	10	...	...	1	.....	...	1	..	...	...	1
	XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES.																									
155	Suicide by poison.....	21	14	2	...	...	1	2	...	...	..	1	...	1	2	6	2	1	1	6	...	...	..	2	...	1
156	Suicide by asphyxia.....	23	13	.....	1	...	...	1	1	...	..	2	1	4	6	3	1	...	...	2	1	...	..	2	1	7
157	Suicide by hanging or strangulation.....	9	4	.....	...	1	...	...	1	1	..	...	...	2	.....	2	1	1	...	1	1	1	..	...	...	2
158	Suicide by drowning.....	8	3	1	...	...	...	2	...	...	..	...	1	1	3	1	...	...	...	1	...	...	..	...	...	3
159	Suicide by firearms.....	29	15	.....	1	...	2	3	1	3	..	1	1	2	7	5	1	...	2	3	1	4	..	1	1	4
160	Suicide by cutting or piercing instruments,	9	2	2	1	1	1	...	...	...	..	1	1	...	2	2	...	1	1	.....	...	...	..	1	1	1
161	Suicide by jumping from a high place....	5	.....	1	...	...	...	1	...	...	..	1	...	2	.....	1	...	...	...	1	...	...	..	1	...	2
162	Suicide by crushing.....	.....	.....	.....	...	...	...	...	...	...	..	...	...	...	.....	.....	...	...	...	.....	...	...	..	...	...	.....
163	Other suicides.....	.....	.....	.....	...	...	...	...	...	...	..	...	...	...	.....	.....	...	...	...	.....	...	...	..	...	...	.....

164	Poisoning by food	2	2											2												
165	Other acute poisonings	14	10	1	1			2						7	3				2					1	1
166	Conflagrations	42	15	6			1	1					19	6	8		1	1	5				1		20
167	Burns (conflagration excepted)	77	54	8		1		7	1	3		2	1	16	19	2	3	1	8		9		12	2	5
168	Absorption of deleterious gases (conflagration excepted).	43	26	5	2			3		3		3	1	10	11	2		1	4	1	3		4	4	3
	(a) *Illuminating gas poison (accidental)*,	24	9	4	2			3		3		3		3	8	2			3		3		3		2
169	Accidental drowning	78	39	12	2	1	1	5	2			2	2	12	8	29	2	1	2	10	2	1	4		19
170	Traumatism by firearms	4	4												1	1						2			
171	Traumatism by cutting or piercing instruments.	6	6												5	1									
172	Traumatism by fall	177	67	46	7	4	1	26	3	10		4	2	7	23	63	6	8	4	19	4	10	12	2	26
173	Traumatism in mines and quarries																								
174	Traumatism by machines	31	16	1	1		1	5		4		3			8	5			1	7		4	3	1	2
	(a) *Elevator accidents*	25	14	1	1		1	4		2		2			7	4			1	7		2	3	1	
175	Traumatism by other crushing (vehicles, railroad, landslides, etc.).	199	90	40	5	1	2	21	2	17	1	9	5	6	30	69	9	1	2	27	4	21	1	13	7	15
	(a) *Electric railroad* *	33	9	15	1			5		3					1	18	3			4	1	3	1		2
	(b) *Motor vehicles*	42	31	5				3		1		2			14	16				7		1	4		
	(c) *Steam railroad*	69	28	10	2			7	2	8		5	3	4	11	18	4			8	3	7	6	4	8
	(d) *Teams*	37	19	7	1		1	4		3	1			1	3	13	2		1	6		8	1	1	2
	(e) *All other causes*	18	3	3	1	1	1	2		2		2	2	1	1	4		1	1	2		2	2	2	3
176	Injuries by animals	8	3	4								1			1	6							1		
177	Starvation																								
178	Excessive cold																								
179	Effects of heat	7	3	4												7									
180	Lightning																								
181	Electricity (lightning excepted)																								
182	Homicide by firearms	18	8	1				1		6			1	1	2	3		1		1		9		1	1
183	Homicide by cutting or piercing instruments,	5	1							3		1			1							3	1		
184	Homicide by other means	13	7	2				2		2					2	4				3					4
185	Fractures (causes not specified)	10	2	2	2					1			1	2	1	4	1					1		1	2
186	Other external violence	36	22	5	1			1		1		4	1	1	9	12	1			2		3	4	1	4
	Totals of affections by external causes,	873	426	142	24	9	10	83	11	54	1	35	17	61	152	265	28	18	16	102	14	71	1	62	23	121
	XIV. ILL-DEFINED DISEASES.																									
187	Ill-defined organic diseases																								
188	Sudden death	10	8											2	4	1				1		1	1		2
189	Cause of death not specified or ill-defined	14	11									2	1		5	2	1			1			4	1	
	Totals of ill-defined diseases	24	19									2	1	2	9	3	1			2		1	5	1	2
	Totals from all diseases	11,839	7,192	1,917	286	114	182	888	136	326	21	384	197	196	3,233	3,643	391	192	273	1,038	164	801	24	742	322	1,016

* Deaths under italicized headings are included in those of the main heading.

Table XXXII.— Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
	I. GENERAL DISEASES.										
1	Typhoid fever	4	5	8	...	1	1	35	16	2	1
2	Typhus fever	...	...	...	...	...	...	...	...	...	...
3	Relapsing fever	...	...	...	...	...	...	...	...	...	...
4	Malaria	...	...	...	...	...	...	...	...	...	1
5	Smallpox	...	...	...	...	...	...	...	...	...	...
6	Measles	7	...	6	...	...	...	17	7	10	8
7	Scarlet fever	6	3	9	...	...	...	27	31	...	...
8	Whooping cough	5	4	9	3	3	...	9	12	7	6
9	Diphtheria and croup	10	7	17	2	...	2	68	43	12	6
10	Influenza	1	...	1	...	...	...	2	3	10	22
11	Miliary fever	...	...	...	...	...	...	...	...	...	...
12	Asiatic cholera	...	...	...	...	...	...	...	...	...	...
13	Cholera nostras	...	...	...	...	...	...	...	...	...	...
14	Dysentery	1	1	1	...	...	...	1	1	3	6
15	Plague	...	...	...	...	...	...	...	...	...	...
16	Yellow fever	...	...	...	...	...	...	...	...	...	...
17	Leprosy	...	...	...	...	...	...	...	...	...	...
18	Erysipelas	5	1	6	...	...	...	19	5	11	3
19	Other epidemic diseases	...	...	...	...	...	...	...	...	...	1
20	Purulent infection and septicemia	7	3	10	...	1	...	19	9	85	61
21	Glanders	...	...	...	...	...	...	1	...	...	...
22	Anthrax	...	...	...	...	...	...	1	...	...	...
23	Rabies	...	...	...	...	...	...	...	...	...	...
24	Tetanus	4	...	4	...	...	...	7	...	...	...
25	Mycoses	...	1	1	...	...	...	...	1	...	...
26	Pellegra	1	1	2	...	...	...	1	3	...	1
27	Beriberi	...	...	...	...	...	...	...	...	...	...
28	Tuberculosis of the lungs	55	39	87	31	18	28	367	149	9	5
29	Acute miliary tuberculosis	3	1	3	1	2	3	17	8	2	2
30	Tuberculous meningitis	8	12	19	2	4	4	26	28	16	8
31	Abdominal tuberculosis	7	3	10	1	1	2	17	9	30	25
32	Pott's disease	3	3	6	...	...	...	3	4	4	4
33	White swelling	1	...	1	...	...	...	1	...	1	4
34	Tuberculosis of other organs	1	3	4	...	...	...	4	7	6	...
35	Disseminated tuberculosis	3	1	4	1	...	1	3	2	5	3
36	Rickets	...	...	...	1	1	...	4	1	10	7
37	Syphilis	6	5	11	2	1	3	24	11	11	9
38	Gonococcus infection	...	...	...	...	...	...	...	...	2	...
39	Cancer and other malignant tumors of the buccal cavity.	9	1	10	1	...	...	16	2	...	...
40	Cancer and other malignant tumors of the stomach and liver.	21	9	30	2	1	1	62	26	2	2
41	Cancer and other malignant tumors of peritoneum, intestines, rectum.	12	12	23	...	3	2	31	37	...	...
42	Cancer and other malignant tumors of the female genital organs.	...	15	13	...	4	1	...	41	...	...
43	Cancer and other malignant tumors of the breast.	...	14	13	...	3	1	1	29	...	1
44	Cancer and other malignant tumors of the skin.	2	1	2	...	...	...	2	1	...	...
45	Cancer and other malignant tumors of other organs and of organs not specified.	35	10	42	3	...	2	73	32	1	...
46	Other tumors (tumors of the female genital organs excepted).	...	...	...	...	...	...	...	...	1	1
47	Acute articular rheumatism	2	...	2	1	...	1	5	...	7	10
48	Chronic rheumatism and gout	...	...	...	...	...	...	...	1	12	24
49	Scurvy	...	...	...	...	...	...	...	...	3	...

Table XXXII.— Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.— *Continued.*

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
50	Diabetes	10	12	17	...	2	2	23	22	16	21
51	Exophthalmic goitre	1	4	5	...	...	...	1	7	...	3
52	Addison's disease	...	2	1	...	...	...	...	1	3	...
53	Leuchemia	6	2	8	...	...	...	10	3	1	...
54	Anemia, chlorosis	6	4	9	1	...	...	12	9	2	12
55	Other general diseases	1	1	2	...	...	...	3	1	6	5
56	Alcoholism (acute or chronic)	18	2	14	2	2	3	75	9	136	29
57	Chronic lead poisoning	...	...	...	...	...	...	1	...	...	...
58	Other chronic occupational poisonings	...	...	...	...	...	...	...	...	...	...
59	Other chronic poisonings	...	...	...	...	...	...	...	...	1	1
	Totals of general diseases	261	182	410	54	47	57	988	571	427	292
	II. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.										
60	Encephalitis	2	...	2	...	...	...	3	2	5	7
61	1. Simple meningitis	3	4	7	1	1	...	14	6	46	25
	2. Cerebro-spinal meningitis (undefined).	...	5	5	...	...	...	8	12	1	...
	3 Cerebro-spinal fever	1	...	1	...	...	...	2	1	...	...
62	Locomotor ataxia	...	...	...	...	...	...	3	...	4	2
63	Other diseases of the spinal cord	...	...	...	1	...	...	8	3	5	11
	(a.) *Acute Anterior Poliomyelitis**	...	...	...	1	...	...	1	1	1	...
64	Cerebral hemorrhage, apoplexy	22	19	27	7	7	7	88	55	80	90
65	Softening of the brain	...	...	...	...	1	...	1	...	6	3
66	Paralysis without specified cause	...	...	...	...	...	...	1	3	18	17
67	General paralysis of the insane	2	...	2	...	1	1	36	7	9	5
68	Other forms of mental alienation	1	1	1	...	...	...	2	3	9	9
69	Epilepsy	...	...	...	1	...	...	5	1	4	5
70	Convulsions (nonpuerperal)	...	...	...	...	...	...	...	1	...	...
71	Convulsions of infants	1	...	1	...	1	...	2	...	8	5
72	Chorea	...	...	...	...	...	...	...	1	1	...
73	Neuralgia and neuritis	...	...	...	...	...	...	1	2	4	9
74	Other diseases of the nervous system	10	7	16	1	...	...	17	11	15	10
75	Diseases of the eyes and their annexa	...	...	...	...	...	...	...	1	1	1
76	Diseases of the ears	5	5	10	1	...	1	15	8	14	9
	Totals of nervous system, etc	47	41	72	12	11	9	206	117	230	208
	III. DISEASES OF THE CIRCULATORY SYSTEM.										
77	Pericarditis	...	1	1	1	1	1	4	5	31	14
78	Acute endocarditis	1	3	3	2	...	1	14	10	60	67
79	Organic diseases of the heart	90	55	83	22	33	23	237	203	190	180
80	Angina pectoris	6	3	5	1	1	1	5	1	1	...
81	Diseases of the arteries, atheroma, aneurism, etc.	4	6	6	1	3	2	29	18	384	303
82	Embolism and thrombosis	3	3	6	1	...	1	7	12	57	59
83	Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	...	...	...	...	...	...	...	5	7	10
84	Diseases of the lymphatic system (lymphangitis, etc.).	...	1	1	...	...	...	4	1	12	9
85	Hemorrhage, other diseases of the circulatory system.	1	...	1	...	...	...	2	1	5	4
	Totals of circulatory system	105	72	106	28	38	29	302	256	747	646

* Deaths under italicized headings are included in those of the main heading.

Table XXXII.— Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.— *Continued.*

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
	IV. DISEASES OF THE RESPIRATORY SYSTEM.										
86	Diseases of the nasal fossæ	...	...	...	...	...	...	...	...	1	1
87	Diseases of the larynx	...	1	...	1	...	1	1	2	10	2
88	Diseases of the thyroid body	...	1	1	...	...	...	...	3	...	4
89	Acute bronchitis	2	1	2	2	1	...	4	4	30	50
90	Chronic bronchitis	...	1	1	...	...	...	4	2	33	48
91	Broncho-pneumonia	17	18	33	8	7	6	107	79	169	141
92	Pneumonia	49	23	62	22	6	14	232	135	161	121
93	Pleurisy	7	3	10	1	...	1	23	9	32	25
94	Pulmonary congestion, pulmonary apoplexy.	...	...	...	...	...	...	1	3	96	...
95	Gangrene of the lung	...	...	...	...	...	...	1	2	3	93
96	Asthma	...	...	...	...	...	...	...	...	7	12
97	Pulmonary emphysema	...	...	...	...	...	...	...	...	4	3
98	Other diseases of the respiratory system.	2	1	3	...	...	...	2	2	7	4
	Totals of the respiratory system	77	49	112	34	14	22	375	241	553	504
	V. DISEASES OF THE DIGESTIVE SYSTEM.										
99	Diseases of the mouth and annexa	1	...	1	1	...	1	2	1	6	5
100	Diseases of the pharynx	3	...	3	...	...	...	5	2	5	5
101	Diseases of the esophagus	1	1	2	...	1	...	1	1	1	...
102	Ulcer of the stomach	4	5	9	1	...	...	14	7	...	2
103	Other diseases of the stomach (cancer excepted).	1	4	4	...	1	...	1	5	22	20
104	Diarrhea and enteritis (under two years).	62	47	108	8	4	3	139	114	7	7
105	Diarrhea and enteritis (two years and over).	12	2	14	...	...	...	24	6	18	18
106	Ankylostomiasis	...	...	...	...	...	...	...	...	...	...
107	Intestinal parasites	...	...	...	...	...	...	...	...	...	...
108	Appendicitis and typhlitis	20	15	35	...	1	1	60	35	2	4
109	Hernia, intestinal obstruction	9	10	19	1	1	2	40	42	22	20
	(*a*) *Hernia* *	3	4	7	1	...	1	18	21	5	2
	(*b*) *Intestinal obstruction* *	6	6	12	...	1	1	22	21	17	18
110	Other diseases of the intestine	...	...	...	...	...	...	1	...	7	19
111	Acute yellow atrophy of the liver	...	...	...	...	...	...	...	1	...	...
112	Hydatid tumor of the liver	1	...	1	...	...	...	1	...	...	...
113	Cirrhosis of the liver	...	1	1	1	1	...	13	6	31	10
114	Biliary calculi	6	6	12	...	...	...	11	12	4	14
115	Other diseases of the liver	2	2	4	1	...	1	7	6	14	13
116	Diseases of the spleen	...	...	...	...	...	...	...	...	2	...
117	Simple peritonitis (nonpuerperal)	...	3	3	...	...	...	1	6	62	48
118	Other diseases of the digestive system (cancer and tuberculosis excepted).	1	1	2	1	...	...	1	5	3	2
	Totals of the digestive system	123	97	218	14	9	8	321	249	206	187
	VI. NONVENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.										
119	Acute nephritis	6	3	8	1	...	1	8	9	24	25
120	Bright's disease	37	28	51	13	12	15	133	107	87	78

Table XXXII.— Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.— *Continued.*

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
121	Chyluria	...	...	...	...	...	...	...	...	...	...
122	Other diseases of the kidneys and annexa,	4	5	8	...	...	...	5	9	13	10
123	Calculi of the urinary passages	2	...	2	...	...	...	4	...	4	...
124	Diseases of the bladder	...	...	...	2	1	2	5	1	17	5
125	Other diseases of the urethra, urinary abscess, etc.	1	...	1	...	...	...	10	1	4	...
126	Diseases of the prostate	19	...	19	1	...	1	32	...	19	...
127	Nonvenereal diseases of the male genital organs.	...	...	...	...	...	...	1	...	1	...
128	Uterine hemorrhage (nonpuerperal)	...	...	...	...	...	...	...	1	...	...
129	Uterine tumor (noncancerous)	...	11	11	...	1	1	...	18	...	9
130	Other diseases of the uterus	...	3	2	...	...	...	...	7	...	1
131	Cysts and other tumors of the ovary	...	1	1	...	...	...	...	2	...	4
132	Salpingitis and other diseases of the female genital organs.	...	8	8	...	...	...	...	26	...	4
133	Nonpuerperal diseases of the breast (cancer excepted).	...	...	...	...	...	...	...	...	...	1
	Totals of genito-urinary sytem	69	59	111	17	14	20	198	181	169	137
	VII. PUERPERAL STATE.										
134	Accidents of pregnancy	...	4	4	...	...	...	...	11	...	20
135	Puerperal hemorrhage	...	5	5	...	...	...	...	10	...	2
136	Other accidents of labor	...	4	4	...	...	...	...	7	...	15
137	Puerperal septicemia	...	5	5	...	4	3	...	35	...	4
138	Puerperal albuminuria and convulsions	...	13	13	...	1	1	...	32	...	6
139	Puerperal phlegmasia, alba dolens, embolus, sudden death.	...	...	...	...	...	...	...	2	...	1
140	Following childbirth (not otherwise defined).	...	...	...	...	...	...	...	...	...	1
141	Puerperal diseases of the breast	...	...	...	...	...	...	...	...	...	...
	Totals of puerperal state	...	31	31	...	5	4	...	97	...	49
	VIII. DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.										
142	Gangrene	...	...	...	...	...	...	5	1	21	24
143	Furuncle	...	...	...	...	...	...	1	...	2	3
144	Acute abscess	1	5	6	...	...	...	8	8	14	9
145	Other diseases of the skin and annexa	1	2	3	...	...	...	2	6	6	16
	Totals of skin tissue	2	7	9	...	...	...	16	15	43	52
	IX. DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.										
146	Diseases of the bones (tuberculosis excepted).	7	1	8	...	2	1	23	3	7	4
147	Diseases of the joints (tuberculosis and rheumatism excepted).	1	...	1	...	...	...	1	...	2	4
148	Amputations	...	...	...	...	...	...	...	...	...	...
149	Other diseases of the organs of locomotion.	...	...	...	...	...	...	...	...	1	...
	Totals of bones and organs of locomotion.	8	1	9	...	2	1	24	3	10	8

Table XXXII.—Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.—*Continued.*

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
	X. MALFORMATIONS										
150	Congenital malformations (stillbirths not included).	19	6	25	1	1	1	45	26	16	12
	1. *Hydrocephalus* *	3	1	4	...	...	...	3	2	1	...
	2. *Congenital malformations of the heart* *	9	2	11	1	1	1	22	13	11	8
	3. *Other congenital malformations* *	7	3	10	...	...	...	20	11	4	4
	XI. DISEASES OF EARLY INFANCY.										
151	Congenital debility, icterus and sclerema,	41	28	68	10	8	6	104	80	80	57
	1. *Premature birth* *	20	24	43	8	5	6	70	69	12	5
	2. *Congenital debility, etc.**	21	4	25	2	3	...	34	11	68	52
152	Other diseases peculiar to early infancy	16	7	23	3	4	4	35	25	36	18
	1. *Injuries at birth* *	8	1	9	1	1	2	18	7	11	6
	2. *Other diseases peculiar to early infancy.**	8	6	14	2	3	2	17	18	25	12
153	Lack of care	...	...	...	...	...	...	...	1	...	...
	Totals of early infancy	57	35	91	13	12	10	139	106	116	75
	XII. OLD AGE.										
154	Senility	...	...	...	...	...	...	1	1	...	...
	XIII. AFFECTIONS PRODUCED BY EXTERNAL CAUSES.										
155	Suicide by poisoning	3	2	3	...	...	...	4	8	...	1
156	Suicide by asphyxia	3	...	...	3	...	...	3	2	...	...
157	Suicide by hanging or strangulation	3	...	1	...	...	...	4	...	...	...
158	Suicide by drowning	2	...	...	...	...	...	1	...	...	...
159	Suicide by firearms	10	...	3	...	...	...	7	...	...	...
160	Suicide by cutting or piercing instruments,	...	...	...	...	...	...	5	...	1	...
161	Suicide by jumping from a high place	...	1	...	...	...	...	2	...	...	...
162	Suicide by crushing	...	...	...	...	...	...	...	...	...	...
163	Other suicides	...	...	...	...	...	...	...	...	...	...
164	Poisoning by food	...	...	...	...	...	...	...	...	...	1
165	Other acute poisonings	2	...	1	1	...	...	5	2	...	1
166	Conflagration	1	...	...	1	3	...	3	2	...	...
167	Burns (conflagration excepted)	1	5	6	...	2	1	25	32	5	3
168	Absorption of deleterious gases (conflagration excepted).	5	...	2	...	...	...	4	3	22	2
	(*a*) *Illuminating gas poisoning (accidental).*	5	...	2	...	...	...	4	...	...	...
169	Accidental drowning	27	3	...	2	...	...	...	...	...	...
170	Traumatism by firearms	1	...	1	...	...	...	2	...	...	...
171	Traumatism by cutting or piercing instruments.	1	...	1	...	1	1	3	1	2	2
172	Traumatism by fall	24	3	19	4	2	4	76	28	21	20
173	Traumatism in mines and quarries	...	...	...	...	...	...	...	...	...	...
174	Traumatism by machines	9	1	6	1	...	...	10	2	1	...
	(*a*) *Elevators*	8	1	6	1	...	...	9	2	...	...
175	Traumatism by other crushing (vehicles, railroad landslides, etc.).	54	8	46	4	...	4	111	15	9	...
	(*a*) *Electric railroad* *	10	2	9	...	...	...	18	5	2	...
	(*b*) *Motor vehicles* *	3	3	4	1	...	1	22	5	...	...
	(*c*) *Steam railroad**	26	2	18	2	...	2	30	2	2	...
	(*d*) *Teams*	9	1	9	...	...	...	26	3	4	...
	(*e*) *All other causes*	6	...	6	1	...	1	15	...	1	...

* Deaths under italicized headings are included in those of the main headings.

Table XXXII.—Deaths of Nonresidents and of Blacks by Cause, Deaths in Hospitals and Institutions by Cause, and Deaths by Contributing Cause.—*Concluded.*

Classification Number.	CAUSES OF DEATH.	Deaths of Nonresidents.			Deaths of Blacks (Negroes or Mixed).			Deaths in Institutions and in Public and Private Hospitals.		Deaths where these Diseases Occur as Contributing Causes.	
		Males.	Females.	Deaths in Hospitals.	Males.	Females.	Deaths in Hospitals.	Males.	Females.	Males.	Females.
176	Injuries by animals	1	...	1	1	...	....	4	.....	.....	.....
177	Starvation	...	...	.....	...	...	....	.....	.....	.....	.....
178	Excessive cold	...	...	.....	...	...	....	.....	.....	1	.....
179	Effects of heat	2	...	2	...	...	....	3	.....	5	3
180	Lightning	...	...	.....	...	...	....	.....	.....	.....	.....
181	Electricity (lightning excepted)	...	...	.....	...	...	....	.....	.....	1	.....
182	Homicide by firearms	1	3	4	1	...	....	10	3	.....	.....
183	Homicide by cutting or piercing instruments.	...	...	.....	1	...	....	3	.....	1	.....
184	Homicide by other means	4	...	3	1	...	1	8	.....	.....	.....
185	Fractures (cause not specified)	2	...	2	...	...	....	9	.....	3	.....
186	Other external violence	9	1	7	2	...	2	16	2	8	.....
	Totals of affections by external causes,	165	27	108	22	8	13	318	100	80	33
	XIV. ILL-DEFINED DISEASES.										
187	Ill-defined organic diseases	...	...	.....	...	...	....	.....	.....	.....	.....
188	Sudden death	...	...	.....	...	...	....	1	.....	.....	.....
189	Cause of death not specified or ill-defined,	2	...	1	1	1	....	3	1	.....	.....
	Totals of ill-defined diseases	2	...	1	1	1	....	4	1	.....	.....
	Totals from all causes	935	607	1,303	196	162	174	2,937	1,964	2,597	2,203

Table XXXIII.— Deaths in 1913 by Cause and Contributing Cause.

[The small figures indicate the number of times the contributing cause occurs, 1 being understood when no small figure is given.]

Classification No.	Principal Causes.			Contributing Causes.			
	Totals.	Males.	Females.	Males.	Totals.	Females.	Totals.
1	60	37	23	30–31–79–82–91^{2}–92^{5}–117^{2}–142	14	28–61–91^{5}–114–117–122–136	11
6	77	43	34	8–9–71–89^{3}–91^{28}–92^{6}–104–119–179	43	8^{2}–78–89^{2}–91^{22}–92^{6}	33
7	77	39	38	6–9^{3}–20^{8}–61^{3}–78^{3}–91^{3}–92^{5}–119^{3}–167	30	6^{2}–9^{2}–18–20^{14}–31–78^{2}–85–91^{4}–119^{2}–137–167–171	32
8	97	50	47	64^{3}–71–89^{3}–91^{26}–92^{5}–104	39	61–79–89^{3}–91^{20}–92^{3}–104^{2}	30
9	156	86	70	1–6^{3}–8–18–28^{3}–78^{25}–87–91^{21}–92–104^{2}–172	65	6^{3}–28–29–64–78^{30}–79–85–88–91^{12}–92^{2}–104–119–150*b*–151*b*^{3}	49
10	27	12	15	20–61–78–89–91–92^{4}–94	10	64–78^{3}–89^{2}–90–91^{2}–92^{2}–94^{2}	13
14	7	2	5	91–	1	90	1
18	44	32	12	20^{4}–91–92^{3}–109*a*–119–125–144^{2}–172	14	20–36–79–86–91–110–151*a*	7
19	1	.....	1	.....	.....	151*b*	1
20	31	19	12	64–81–84–86–98–144^{4}–145–172	11	48–84–93–99–110^{2}–143–145–150*c*–151*b*	10
21	1	1	.....	.....	.....	.....	.....
22	1	1	.....	.....	.....	.....	.....
24	7	.....	7	59–171^{2}–174*b*–175*d*–186^{2}	7	.....	.....
25	2	.....	2	.....	.....	.....	.....
26	4	1	3	56–	1	105	1
28	1,035	625	410	1–9–10–18–20^{2}–29^{2}–30^{13}–31^{29}–32^{3}–34^{4}–35^{3}–36–37–48–50^{4}–52^{2}–55^{2}–56^{5}–63–64^{2}–66–77^{3}–78^{2}–79^{14}–81^{4}–89–90–91^{3}–92^{11}–93^{7}–94^{3}–103–105^{3}–113^{2}–114–117^{2}–120^{13}–160–168–172.	154	10–30^{6}–31^{24}–32–33^{2}–35^{3}–47–50^{5}–61–62–63–64–68–69^{2}–73–79^{16}–82–89–90–91–92^{5}–108–110–118–119–120^{6}–122–132–140.	89
29	29	19	10	9^{2}–34^{2}–64–77–82–92–120^{2}	10	9^{2}–30^{2}–32	5
30	124	57	67	33–35–53–89–91–92^{2}–103–146	9	6–32^{2}–33^{2}–36–81–91^{2}–92–104–113–122–124–145	15
31	34	21	13	82–108–109*b*	3	6–89–91–108–109*b*	5
32	9	5	4	30^{2}–52	3	20–91–92	3
33	1	1	.....	55–	1	.....	.....
34	18	6	12	20–92–109*b*–122	4	79–82–89–105	4
35	10	6	4	32–	1	172	1
36	11	7	4	74–151*b*	2	76–94	2
37	53	37	16	64^{3}–65–66–74–79^{2}–81–91–92–94^{2}–99–104–142–151*a*^{2}	18	65–89–91–104–151*a*	5
39	42	35	7	20–50–64–81–82^{3}–92–98	9	.....	.....
40	245	128	117	28–66–67–79^{4}–91^{2}–92^{3}–94–98–109*b*–119–120^{3}–124–144–175*a*	27	20–28^{2}–29–64^{2}–79^{3}–81^{3}–90–94^{2}–109*b*–114^{3}–115–120^{3}–134	24

41	151	60	91	74–79^{3}–81^{2}–82^{2}–89–91–92–94^{2}–109b^{3}–115–117–120–126–175c	21	43–64^{2}–78–79^{3}–81^{2}–92–109b^{5}–114^{2}–117^{2}–120	20
42	125	.....	125	.....		28–40–64–78–79^{2}–89–91–109b^{2}–117–119–120^{2}–122–124	16
43	85	1	84	.....	.....	10–20–40–63–78^{3}–79–82^{3}–91^{2}–92^{2}–94–103–133–172	19
44	14	10	4	50–81–91–61–79	5	64–103	2
45	179	111	68	40–61–64–79^{2}–81^{4}–82–89–91^{3}–92^{4}–93–94^{3}–117–120^{2}–122^{4}–123–124	31	20–64^{2}–79^{2}–82^{2}–92–93–94^{3}–114–122^{2}	15
47	37	21	16	20–55–77^{4}–78^{9}–79–80–82–100–172	20	54–77–78^{10}–79–89–92	15
48	5	.....	5	.....	.....	94	1
50	138	54	84	10^{2}–20–64–66–79^{2}–81–83–92^{3}–122–142^{26}–143^{2}	21	14–64^{2}–76^{2}–78–79^{2}–81^{4}–89–92^{3}–103–119–120^{3}–134–142^{7}–179,	30
51	8	1	7	.....	.....	82–92^{2}–93	4
52	2	.....	2	.....	.....	91	1
53	21	15	6	79^{3}	3	142	1
54	54	26	28	87–92–105–122	4	64–89	2
55	10	7	3	145	1	.....	.....
56	160	117	43	20–38–79^{10}–81–83–85–89–91^{3}–92^{2}–94^{3}–103–105^{2}–119^{2}–144–172^{2}–175d–175e–185–186.	43	79–91–113^{2}–119–134	6
57	3	2	1	120	1	79	1
59	1	1	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....
60	5	3	2	61–84	2	.....	.....
61	58	34	24	8–77–78–81^{2}–82–84–89–91^{2}–94–115–146	13	46–73–74–79–89–93–143–145^{2}	9
61a	33	12	21	47–91–104	3	20–50	2
61b	4	2	2	92	1	.....	.....
62	16	12	4	18–37–66–89	4	37–66	2
63	36	18	18	81^{2}–89–91^{2}–92–94	7	48–60–94–103–142	5
64	583	258	325	10–18–56–62–65–66^{3}–67–68^{2}–69–76–79–81^{100}–83–89–91^{9}–92–94^{9}–105–179^{2}.	138	10–37–48–54–67^{2}–68–69^{2}–74–78–79^{8}–81^{101}–84–87–88–90–91^{3}–92^{3}–94^{10}–103–113–115–119–122–142–145^{3}–172^{4}.	153
65	3	2	1	64–91	2	.....	.....
66	19	9	10	81–94	2	81–94–167	3
67	50	40	10	37–66–91^{3}–94–142–179	8	119–124	2
68	9	3	6	.....	.....	79	1
69	15	8	7	64–74–94	3	54–64–66–94–120	5
70	1	.....	1	.....	.....	.....	.....
71	13	8	5	.....	.....	.....	.....
72	1	.....	1	.....	.....	79	1
73	4	1	3	94	1	54–94^{2}	3
74	41	21	20	109a–151b	2	61–64–84–89–152a	5
75	1	.....	1	.....	.....	82	1
76	34	22	12	20^{5}–60–61^{11}–82–150b–151b	20	20–60^{8}–61^{2}–82^{2}–92–146	12
.....	.....	.....	.....	.....	.....	.....	.....
77	13	4	9	67–94	2	20–78^{3}–90–92	6
78	60	33	27	47–56–81^{4}–91–92^{3}–93^{4}–94–103–105–119–126	19	18–20^{2}–50–56–61–64–81^{3}–89–90–92–94–146	15

Table XXXIII.— Deaths by Cause and Contributing Cause.— *Continued.*

Classification No.	Principal Causes.			Contributing Causes.			
	Totals.	Males.	Females.	Males.	Totals.	Females.	Totals.
79	1,631	771	860	9–10–14^{2}–37–47^{4}–48^{9}–50^{5}–55–56^{30}–61^{2}–62–63–64^{24}–66^{2}–67–68^{2}–69–73^{3}–74–77^{7}–78–81^{153}–82^{11}–89^{6}–90^{23}–91^{15}–92^{39}–93^{2}–94^{18}–96–97^{2}–99–100^{2}–103^{3}–105^{2}–109*a*–109*b*–113^{12}–115^{2}–119^{6}–120^{61}–122–124^{2}–126^{3}–142^{3}–147–149–151*b*–172^{2}–175*d*–185.	487	4–10^{6}–14^{2}–20^{3}–36–37^{2}–47^{5}–48^{14}–50^{2}–51^{2}–54^{4}–55^{3}–56^{3}–61^{2}–63–64^{29}–66^{5}–68–73^{2}–76–77^{5}–81^{106}–82^{17}–85^{2}–88^{2}–89^{21}–90^{28}–91^{26}–92^{42}–93^{5}–94^{31}–96^{7}–97–98^{2}–100^{2}–102–103^{6}–105^{3}–109*a*^{2}–110^{2}–113^{3}–114^{2}–115^{5}–117–119^{3}–120^{52}–122–129^{3}–134^{2}–136^{5}–142^{3}–144^{2}–145^{2}–147^{2}–150*b*–151*b*–171–172^{7}–179^{2}.	508
80	67	39	28	37–56^{2}–79^{15}–81^{15}–120	34	79^{10}–81^{9}–90–94–120^{3}	24
81	225	104	121	48–56^{4}–65^{3}–66^{4}–67–73–82^{9}–93–94^{13}–95–96–103^{3}–105–124^{2}–126^{2}–142^{6}–145.	54	10–14–48–54–55–64^{2}–65^{2}–66^{4}–67–68–74^{3}–79–82^{2}–94^{5}–103^{4}–105^{3}–114–129–142^{8}–172^{3}.	46
82	40	15	25	64–81–83^{2}–110–119	6	10–66–81^{5}–83^{3}–91^{2}–92–94^{2}–100–110–118–142–172	20
83	5	.....	5	.....	.....	20–56–94–134	4
84	10	9	1	74–76	2	.....	.....
85	4	2	2	.....	.....	.....	.....
87	11	7	4	151*b*	1	.....	.....
88	4	.....	4	.....	.....	81–91	2
89	82	42	40	20–49–55–56–81^{4}–87–94^{2}–96–151*b*^{2}	14	10–36–63–79–81^{2}–94^{2}–110–115–119–151*b*^{4}	15
90	42	18	24	81^{8}–94^{2}–98^{2}–105	13	10–54–63–67–81^{3}–94–97	9
91	530	285	245	9^{2}–10^{2}–18–20–36^{5}–46–49–50–56^{9}–60–61^{9}–62–63–64^{6}–67^{2}–68^{2}–69–74–76^{4}–77^{3}–78–79^{2}–81^{12}–82^{2}–87–90–93^{4}–98–99–100^{2}–104–105–113–115–122–144–151*a*–151*b*^{15}–152*b*–167–172–186.	107	9^{2}–14^{2}–19–20^{4}–36^{2}–37–48–50–56^{2}–61^{2}–63–64^{3}–68^{2}–73^{2}–78^{4}–79^{3}–81^{9}–83–89–90^{3}–93^{5}–96^{2}–100^{2}–104–105–110–119–134^{2}–136–142^{2}–144–145^{2}–147–151*b*^{7}–152*b*^{2}.	78
92	922	524	398	8–10^{2}–18–20^{2}–36–37^{2}–47–49–50^{2}–54–56^{22}–61^{6}–64^{7}–67–69–72–74–76^{2}–77^{6}–78^{10}–79^{4}–81^{14}–82^{2}–83–84–87^{2}–89^{4}–90^{6}–93^{9}–95–96^{3}–99–101–103–105–110–113^{8}–114–115^{4}–116–117^{2}–119^{3}–123^{2}–124–126^{2}–142–144^{3}–146–147–150*b*–151*a*–151*b*^{4}–152*b*–175*d*–186.	159	6–8–10^{8}–18–20^{4}–26–47^{4}–48–50^{2}–56^{3}–61^{3}–62–63^{2}–64^{3}–66–68^{2}–69–73^{2}–76^{2}–77^{3}–78^{5}–81^{7}–82^{2}–89^{6}–90^{4}–91^{2}–93^{10}–94^{5}–96–98–104–110^{2}–113–115–117–119^{2}–122–129–131–134^{4}–136^{3}–144^{3}–145^{2}–146^{2}–151*b*^{5}–152*a*–172.	122
93	40	27	13	9–20^{6}–67–81–87–98–105–109*b*–119–142–144	15	20–63–83–122–134	5
94	18	6	12	.....	.....	73	1
95	4	2	2	94	1	.....	.....
96	4	2	2	97	1	79	1
98	7	3	4	.....	.....	99–145	2
99	5	3	2	20^{2}–85	3	20	1

100	16	9	7	20^5–79–87–94	8	20–84–87–99^2	5
101	4	2	2	93	1	105	1
102	33	20	13	77–79^2–94–103–109b–117^3–118	15	56–74–103–117^2	5
103	39	18	21	105–115	2	48–64–110^2–145–172	6
104	525	291	234	6–8^3–9–18–20^3–36^3–60–63*a*–74^3–76^5–84–87–89^2–91^{13}–92^5–94^2–103^2–119–122–145^2–146–150*a*–151a^7–151b^{19}.	80	8^2–10–20–36–60–61^3–76^3–78–91^{16}–92^6–99–103–110–119^2–144^2–150b^4–150c^2–151a^2–151b^{14}.	64
105	78	41	37	56–68–74–82–85^2–91^2–93–94–103–110–113–115–117^8–118^2	24	54–66–81–83–94–115–117^2	8
107	1	.....	1	.....	.....	109*b*	1
108	110	66	44	20^2–81–82^4–83–91^2–92^5–94^2–109*a*–117^{21}–109b^6	45	20–50^2–82^4–92–109b^2–114–117^{16}–119–120–131	30
109*a*	48	22	26	56–79–82^2–92^5–94^2–109*b*–117^3	15	64–82^2–83–91–92–94–109*b*–110–117^2–131–136–164	14
109*b*	69	35	34	79–91–92–110–117^4–151*b*	9	48–79^3–94–108–110–117^3–129–132	12
110	7	5	2	20–37–71	3	119	1
111	1	.....	1	.....	.....	37	1
112	1	1	.....	.....	.....	.....	.....
113	69	44	25	14–37–56^5–64^2–90–91–94^2–103–110–114–119–178	18	54–56–79–81^2–91–105–115	8
114	32	11	21	40–82–92^2–115^3–117	8	20–74–79^2–82–91–92–109*b*	8
115	24	9	15	85–117^2	3	20–92–94–105–117^2–120	7
117	11	3	8	105^2–110	3	79–92–110	3
118	8	2	6	.....	.....	94–105–114	3
119	43	22	21	10–56–92^2–103–117–125	7	79–91–92^2–105–110–146	7
120	722	365	357	18^3–20–37–48–50^2–56^8–62–63–64^{23}–65–66^3–77^4–78^2–79^{114}–81^{34}–82^3–89–90–91^5–92^{14}–93^2–94^5–95–96–108–110–113^3–114–116–123–124^2–126^3–144–146^3–167–172^2–175*a*–186.	259	37–48–50^6–51–56^3–63^2–64^{26}–66^3–67–74–77^5–78–79^{100}–81^{27}–82^2–83–89–90^5–91^3–92^{10}–93–94^7–96^2–97–98–102–105^3–109*b*–113^2–114–115^2–129–134^2–136^2–138–143–145–172.	231
122	22	8	14	20–99–117^2	4	20^2–81–83–92–103–124^2	8
123	5	5	.....	92–117–122–124–126	5	.....	.....
124	11	8	3	94–125–126	3	20	1
125	11	10	1	20^4–92–94–117–119	8	117	1
126	40	40	.....	20–78^2–79–81^2–82–92^2–94–97–120–122^2–124^5–172	20	.....	.....
127	1	1	.....	20	1	.....	.....
128	1	.....	1	.....	.....	79	1
129	19	.....	19	.....	.....	78–79^2–82^3–92–109*b*–117^2	10
130	11	.....	11	.....	.....	20–82^2–117^2	5
131	5	.....	5	.....	.....	50–109*b*–114	3
132	27	.....	27	.....	.....	20^3–82^2–92–108–117^9–129–130	18
134	14	.....	14	.....	.....	79–82–92–94–132–135	6
135	16	.....	16	.....	.....	79–136–138	3
136	9	.....	9	.....	.....	78–109*b*–129–131–137–139	6
137	50	.....	50	.....	.....	78^4–82^2–91^2–92^6–110–132–134^2–138^3–165	22
138	41	.....	41	.....	.....	64^2–78^2–91^2–92^2–94–120^3–134^3–136	16
139	7	.....	7	.....	.....	82^2–83–138	4
142	14	8	6	20^3–77–79–81–94	7	20–64–81^2	4
143	4	3	1	119–175*c*	2	20	1
144	18	10	8	20^2–56–87–91–92^2	7	20–48–79–84–92	5
145	11	4	7	20^2–82	3	20–151*b*	2

Table XXXIII.— Deaths by Cause and Contributing Cause.— *Concluded.*

Classification No.	Principal Causes.			Contributing Causes.			
	Totals.	Males.	Females.	Males.	Totals.	Females.	Totals.
146	36	26	10	20^{5}–54–60^{2}–61^{8}–82^{4}–91^{3}–92	24	20–61^{5}–91–94	8
147	2	2	.....	20–75	2	.....	.....
150*a*	12	5	7	64–91–179	3	(*a*) 61–151*b*	2
150*b*	91	61	30	18–89–113–151*a*–$151b^{5}$–$152a^{2}$–152*b*	12	(*b*) 71–89–150*c*–151*b*–152*a*	5
150*c*	49	31	18	20^{2}–109*b*–127–$151b^{3}$–152*a*–152*b*	9	(*c*) 20–61–91–117–151*b*	5
151*a*	391	214	177	78^{2}–84–91–92^{2}–117–$150b^{7}$–$150c^{2}$–$151b^{11}$–$152a^{5}$–$152b^{9}$	41	(*a*) 37^{2}–71^{3}–78–84^{2}–89^{2}–91^{4}–103–$150b^{2}$–$151b^{9}$–$152a^{3}$–$152b^{5}$	34
151*b*	134	86	48	71^{3}–74^{2}–76–84–99–145–152*a*–152*b*	11	(*b*) 71–74–75–144	4
152*a*	99	64	35	61–78–84–150*b*–$151b^{2}$–$152b^{11}$	17	(*a*) 64–$152b^{5}$	6
152*b*	81	48	33	20–27–71–150*b*–$150c^{2}$–151*b*–$152a^{2}$	9	(*b*) 20–84–151*a*–$151b^{2}$	5
153	1	.....	1	.....	.....	151*b*	1
154	21	4	17	172	1	.....	.....
155	21	11	10	45–56^{2}	3	64–68	2
156	23	18	5	56^{3}–81	4	155	1
157	9	9	.....	56^{2}	2	.....	.....
158	8	5	3	.....	.....	.....	.....
159	29	28	1	.....	.....	.....	.....
160	9	8	1	28^{2}	2	.....	.....
161	5	3	2	94	1	56	1
164	2	1	1	.....	.....	.....	.....
165	14	8	6	56–81–84	3	56^{2}–59	3
166	42	35	7	$168b^{19}$	19	.....	.....
167	77	31	46	28–71–94^{2}–142	5	20–168*b*	2
168*a*	24	16	8	56^{3}	3	56	1
168*b*	19	6	13	56–74	2	8–79–84–135	4
169	78	73	5	28–84^{2}–185–186^{2}	6	.....	.....
170	4	3	1	20	1	.....	.....
171	6	5	1	20^{2}–91	3	20	1
172	177	118	59	20^{2}–56^{70}–61–61*a*–68^{2}–79^{2}–81^{9}–82^{3}–91^{2}–92^{5}–94^{3}–120–181	52	1–55–56^{9}–61–64^{2}–79^{2}–81^{12}–82^{4}–91^{2}–92–94^{4}–120^{2}–167–168*b*	39
174*a*	25	21	4	20	1	.....	.....
174*b*	6	6	.....	.....	.....	.....	.....

175*a*	33	25	8	20–35–56²–79	5	82	1
175*b*	42	34	8	91²–94–124–167	5	20–64	2
175*c*	69	63	6	113–120–167–168*b*	4	74–81	2
175*d*	37	32	5	56⁴–82–94	6	103	1
175*e*	18	18	.....	20–56–124	3	.....	.....
176	8	8	.....	20²–81–117	4	.....	.....
179	7	5	2	56²–64	3	105	1
182	18	13	5	183	1	.....	.....
183	5	5	.....	.....	.....	.....	.....
184	13	12	1	28–81	2	.....	.....
185	10	10	.....	91–92	2	.....	.....
186	36	28	8	20⁴–38–56³–61–91–92²–109*a*–168*b*	14	20–82–137²	4
188	10	6	4	.....	.....	.....	.....
189	14	9	5	56–125	2	.....	.....
T'tls	11,839	6,329	5,510	.....	2,597	.....	2,203

Deaths of Nonresidents.

Deaths of nonresidents in 1913 numbered 1,542, compared with 1,448 in 1912.

How many Boston people died outside of the city is unknown, so that no true corrected rate can be determined. But emphasis should be given to the fact that Boston's death rate undoubtedly is raised more by deaths of nonresidents than is the death rate of any other of the large cities in the United States. This is due principally to two factors — the large number of Boston hospitals which attract patients from all New England and beyond, and Boston's geographical position in the center of populous suburbs which if annexed to the city would more than double its population.

Contributing Causes of Death.

Tables XXXII. and XXXIII. show that the principal contributing causes were: Diseases of the arteries, heart disease, broncho-pneumonia, pneumonia, cerebral hemorrhage, alcoholism and Bright's disease.

Diseases of the arteries appeared 225 times as the principal cause of death and 687 times as a contributing cause.

Heart disease appeared 1,629 times as the principal cause of death and 370 times as a contributing cause.

Broncho-pneumonia appeared 529 times as the principal cause of death and 310 times as a contributing cause.

Pneumonia appeared 923 times as the principal cause of death and 282 times as a contributing cause.

Cerebral hemorrhage appeared 583 times as the principal cause of death and 170 times as a contributing cause.

Alcoholism appeared 159 times as the principal cause of death and 165 times as a contributing cause.

Bright's disease appeared 724 times as the principal cause of death and 165 times as a contributing cause.

Extremely interesting is the frequency with which alcoholism appears as a contributing cause in deaths assigned to heart disease, pneumonia and external causes.

ALLIED PRINTING TRADES UNION LABEL COUNCIL BOSTON, MASS. 21

[DOCUMENT 15 — 1914.]

ANNUAL REPORT

OF THE

HOSPITAL DEPARTMENT

FOR THE YEAR ENDING JANUARY 31, 1914.

REPORT OF THE TRUSTEES.

BOSTON, February 2, 1914.

HON. JAMES M. CURLEY,
Mayor of the City of Boston:

SIR,— In compliance with the ordinances, the Trustees of the Boston City Hospital present the following report of its condition for the year ending January 31, 1914. This is the fiftieth annual report of the Hospital Department, which consists of the main hospital, the South Department for infectious diseases, the Haymarket Square Relief Station, the East Boston Relief Station and the Convalescent Home in Dorchester.

The Board of Trustees was organized on May 5, 1913, by the election of Mr. A. Shuman as president and Mr. Joseph P. Manning as secretary.

In April, 1913, Mr. Conrad J. Rueter was reappointed a trustee for the term ending April 30, 1918.

Expenditures.

The entire expenditures for all departments of the hospital for maintenance during the fiscal year were $616,301.02. Of the amount spent for maintenance, $408,503.47 was expended upon the hospital proper (including X-Ray Clinic, $3,987.19, and Orthopedic Shop, $2,003.54); $24,733.76 on account of the ten Out-Patient Departments; $117,854.20 on account of the South Department; $38,220.27 on account of the Haymarket Square Relief Station; $17,154.72 on account of the East Boston Relief Station; $9,834.60 for the Convalescent Home. Of the total amount spent on the Pathological Laboratory, $12,743.82, $8,028.60 is included in the hospital proper expenditures, $127.44 in the Out-Patient Department, $4,460.34 in the South Department and $127.44 in the Haymarket Square Relief Station expenditures. Of the total amount spent on the X-Ray Laboratory and Photographic Department, including Evening Clinic, $15,920.64, $11,147.26 is charged to the hospital proper and $4,773.38 to the Out-Patient Department. The total amount spent in determining the settlement of nonpaying patients, $1,132.55, is divided evenly between the hospital proper and the South Department.

To the amount expended for the main hospital, including the South Department, $526,357.67, there should be added the difference in the amount of stock on hand February 1, 1914, which was $107 less than on January 31, 1913, making the total amount properly chargeable as the expenditures for maintenance of the main hospital for the year $526,464.67. (See Table No. 2 in the superintendent's report.) This sum was expended for 41,448 weeks' board of patients, at a cost per capita of $12.67, but if we deduct the money collected for paying patients, interest on trust funds and other income, the net cost to the city per capita per week was $9.95. The cost of subsistence supplies was $150,819.66; the total weeks' board for an average of 1,399 persons was 72,972. This gives a cost per person for uncooked food supplies of $2.07 per week, or 0.29\frac{4}{7}$ per day.

Paying Patients.

During the year there was collected for the care and treatment of patients of all classes the sum of $113,722.17, itemized as follows: There was received from the Com-

monwealth of Massachusetts for the board of patients at hospital proper, $26,012; at the South Department, $2,574; from various cities and towns, for hospital proper, $21,846.02; collected at the superintendent's office, on account of private room, ward and Out-Patient Department paying patients, $29,668.84, of which $4,672.98 was from insurance cases; for board of paying patients at the South Department, $3,527.87; for the board of patients at the Haymarket Square Relief Station, $1,591.85, of which $1,000.64 was from insurance cases; for the board of patients at the East Boston Relief Station, $460.53, $222.36 of this being from insurance cases. There has also been collected for the hospital, by the Board of Health, for the care of infectious cases at the South Department, and paid to the City Collector, the additional sum of $28,041.06.

The following is a tabular statement of the income from paying patients.

FEBRUARY 1, 1913, TO JANUARY 31, 1914, INCLUSIVE.

	Hospital Proper.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Totals.
Collected at the hospital:					
From the state	$26,012 00	$2,574 00	.....	.....	$28,586 00
From cities and towns	21,846 02	.....	.....	.....	21,846 02
From ward and private room patients	24,995 86	3,527 87	$591 21	$238 17	29,353 11
From insurance cases:					
House cases	4,121 98	.....	381 64	98 36	4,601 98
Out-patient cases	551 00	.....	619 00	124 00	1,294 00
Totals	$77,526 86	$6,101 87	$1,591 85	$460 53	$85,681 11
Collected by Board of Health for contagious cases	.....	28,041 06	.....	.....	28,041 06
Totals	$77,526 86	$34,142 93	$1,591 85	$460 53	$113,722 17

A table showing the revenue received from paying patients, interest on trust funds, sale of old material, and other sources, will be found on page 65 of the superintendent's report.

Hospital Renovations.

The usual amount of minor repairs have been done throughout the year. It will be necessary, in the near future, to have new roofs on many of the buildings, notably those of the South Department, these roofs having been in use nearly twenty years.

Fire in the Coal Pocket.

In the month of February a fire broke out in the coal pocket. This damaged it to such an extent that it became necessary to have an emergency structure erected for the discharge of coal. An appropriation of $1,000 was made by his Honor the Mayor, to allow of repairs being made on the coal pocket. At the present time this subsidiary structure is being used. It is very important that a new fireproof coal pocket should be built, in order to diminish the expense of handling coal, not only in discharging, but also in feeding the furnaces with a supply of fuel. This matter has been very carefully considered by the trustees, and they are of the opinion that a sufficient sum of money should be appropriated for this work as soon as possible. The sum of $10,244.29 has been required for the proper handling of coal, due to lack of sufficient appliances in the coal pocket. Although this fire practically destroyed the structure, it did not extend to any of the hospital buildings, neither did it interfere with the heating plant, although at one time there was great danger that the entire heating and lighting plant would have to be discontinued for a time, owing to the fact that the water used to control the fire practically filled the fire room, but by a judicious use of siphons and pumps this danger of crippling the heating and lighting plant was prevented. This is a very important argument in favor of a fireproof coal pocket.

Orthopedic Shop.

The orthopedic shop has been established and has now been in operation about four months. A considerable amount of machinery has been purchased for this shop, consisting of motor, forge, drill press, grinder and lathe. Since it was opened 114 patients have been supplied with different kinds of apparatus. The question of charging for this apparatus is being carefully considered by the trustees.

SPECIAL TRAINING FOR ORDERLIES.

The school for orderlies has accomplished much good during the past year. The standard has been materially increased, and it is hoped that in the future greater advancement will be made. The orderlies graduating have passed creditable examinations at the State House in order to be licensed as registered nurses.

SOUTH DEPARTMENT.

The expenditure of this department has been $117.854.20. If to this is added the difference in the amount of stock on hand at the beginning and close of the year, which was $232 less at the end of the year, it would give $118,086.20 as the amount properly chargeable to maintenance. This sum was expended upon 2,751 patients, and, divided by 13,350 weeks' board, gives $8.85 as the per capita cost per week; but if we deduct the money collected for paying patients and other income (for detail of revenue see table on page 65) the net cost to the city per capita per week was $6.29. The cost of subsistence supplies was $32,508.57. The total weeks' board for an average of 388 persons was 20,246. This gives a cost per person for uncooked food supplies of $1.61 per week, or 23 cents per day. This very small average cost is explained by the fact that 84 per cent of the patients are children. There will be found on pages 46 to 48 a detailed account of the expenditures of this department in the various subdivisions, which are kept on the same general plan as those of the hospital proper.

During the nineteen years that the department has been in operation, 45,651 patients have been received, nearly all ill with an infectious disease.

The following is an extract from the report of the Advisory Board of the South Department, which may be of interest:

Twenty-four hundred and three patients were admitted to the South Department in 1913, which is 470 more than were received the previous year. As usual the demand for room exceeded the supply. No case was summarily refused admission to the hospital, as they were all inspected by the Board of Health and only the severest cases admitted. For example, from November 25 to December 31, 120 cases of scarlet fever referred for admission were investigated by the Board of Health and seventy-six were admitted. Six

were admitted to other hospitals at their own expense and forty were allowed to remain at home, although some of them wished to go to the hospital.

While present conditions may justify to a certain extent the home treatment of contagious disease, yet the concensus of opinion everywhere is that the welfare of the patient and of the community is best served by placing these patients in hospitals especially provided for them. This rule applies with especial force to the poorer classes who are undoubtedly far better off even in our crowded wards than they can be in their homes. Among the well-to-do people the conditions may justify a more frequent home treatment, although the preference of this class is very often in favor of hospital. That the home treatment of contagious diseases necessarily increases the danger to the community cannot be doubted. The number of foci are thereby increased, the friends and attendants may become careless, isolation can seldom be as absolute, and the full control of conditions for the necessary period is by no means as assured in the private house as it is in a well conducted hospital. Hence the importance of increasing our accommodations for this class of unfortunates in the community.

About 4 per cent of the house staff have suffered from contagious disease the past year. One third of the nurses have been laid off for that and other affections. The former have lost 203 days' service and the latter over sixteen months. The great economic loss in services in caring for the sick, to say nothing of the human side, has caused much anxiety. As a prevention, the following have suggested themselves:

1. Physical examination of the nurses before admission to the hospital, especially as to nose and throat disease and the correction of these conditions before admission to the school.

2. Less crowding in the wards and fewer patients per nurse. It is noticeable that less sickness occurs during the noncrowded periods, both among the nurses and house officers.

The study of vaccines for whooping cough is being made and it is to be hoped that an antitoxin for this disease may be discovered.

In conclusion, it may be said that the work of the department has gone on well during the year. The great relief to the patients and their friends has been exceeded only by the protection of the community.

Surgical Department.

The following is an extract from the report of the Senior Surgeon:

Perhaps the most important change in the surgical services during the past year has been the establishment of a fourth service for the treatment of genito-urinary cases. It is hoped that this service will prove its use-

fulness to the hospital by the increased efficiency with which these cases can be treated.

It is generally agreed that conditions on the operating floor have been improved during the past year, and this improvement is fully appreciated by the surgeons.

MEDICAL DEPARTMENT.

In the medical services the number of patients treated this year has been larger than during the previous year. It is very important that there should be special wards for the treatment of typhoid fever. A certain number of patients with tuberculosis not of an acute type are treated in the hospital each year. These patients should also be separated from other patients as much as possible.

GYNÆCOLOGICAL DEPARTMENT.

During the year the gynæcological service has performed a large amount of work in a most satisfactory manner. The out-patient service has done excellent work and the constant large attendance in this department shows that the work is appreciated by those for whom it was intended. The service in the hospital has been carefully and conscientiously performed by the various members of the staff with most satisfactory results. The emergency work has received careful attention and it can fairly be said that at no time has any unnecessary delay in attendance on emergency cases, whether during the day or night, been noted. The operative results obtained in the department have been most satisfactory. In connection with the routine work in the department there have been a considerable number of both pathological and normal obstetric cases, a fact which has caused considerable concern, although obstetrics should naturally be associated with gynecology. It is felt, however, that our equipment is not sufficient to give these cases the care which they require in many instances, and that if the obstetric service continues to increase, special arrangements for these cases will have to be provided.

NEUROLOGICAL DEPARTMENT.

The neurological service has continued to treat the cases of acute psychoses which come to the hospital and the benefit of such treatment referred to in the

last report is more and more manifest. The work of the service for the last four years was reported at meetings of the Boston Society of Psychiatry and Neurology and the New York Psychiatrical Society, and met with general approval. A very important line of work in this department has been inaugurated, namely, the treatment of various nervous diseases of syphilitic origin by intraspinous injections of salvarsanized serum. This is a method requiring especial skill and experience, as the technique is difficult and can be successfully carried out only by those who have especial training. In the last year fifty-two injections have been given to nineteen patients, with no untoward results. The treatment has been followed by marked benefit in cases formerly regarded as incurable, and the outlook for the future, if this work continues, is most hopeful. In addition, a special study has been undertaken of a considerable number of syphilitic patients to detect the earliest symptoms of involvement of the nervous system and to begin appropriate treatment early. In this way it is possible that some cases of tabes and general paresis may be cured.

X–Ray Department.

The physician in charge of the X-Ray Department makes the following report:

The clinic for precautionary X-ray examinations was initiated November 1, 1912, and up to February 1, 1914, careful and complete examinations of 1,031 patients have been made. This work has been done in satisfactory cooperation with other institutions of the city, and might well be continued if the trustees of the hospital had the means at their disposal for this purpose. Last spring the trustees voted a sum of money for much needed new apparatus in the X-Ray Department. Largely in consequence of this vote the physician for X-ray service spent the summer abroad in order to study other X-ray departments and their equipments. Many of the clinics and hospitals in the largest cities were visited, all of which afforded excellent opportunities to learn what is being done in Europe. Some apparatus, which will prove a valuable addition to the equipment of the X-Ray Department, was ordered and it is expected will shortly be installed.

Recently a new X-ray tube has been invented by Dr. W. D. Coolidge of the Research Laboratory of the General Electric Company of Schenectady. This tube has been tried in the X-Ray Department and has already been in use there sufficiently long to demonstrate its good qualities. It is a pleasure to state that it will be a great boon to all who have to do X-ray work. By means of it the amount of X-light for any special purpose is far more completely under control than it has ever been before and the efficiency and durability of the tube mark a long step in advance of anything hitherto obtainable.

During the past year the examination of something over 200 patients by the X-rays, after the administration of a bismuth meal, has demonstrated to many the great value of this method in the diagnosis of diseases of the gastro-intestinal tract. Subcarbonate of bismuth suspended in buttermilk is given the patient by mouth. The shadow of the mass swallowed may be seen and easily followed in its course to the stomach and through the intestines by means of the fluoroscopic screen, any abnormality may be noted, and a radiograph taken as a record, at any period during the passage of the bismuth meal. Several observations are made in each case from time to time during twenty-four or forty-eight hours, and the whole test repeated for confirmation of findings, after an interval of days if necessary.

Bismuth may be given also by rectal enema for examination of the lower gut. The administration of bismuth and the following X-ray examination is attended by no pain, nor even discomfort to most patients. The extra work entailed by these time-consuming examinations is greater than any others which have to be made, but as the conditions in these diseases are often obscure, the gain is so great as to fully justify the outlay required.

The information obtained by means of the X-rays in the study of stricture of the œsophagus, cancer, ulcer and adhesions about the stomach and intestines has made the diagnosis of these oftentimes obscure diseases more accurate, so that many conditions formerly considered hopeless may be alleviated or even cured by surgery.

All connected with the department are devotedly interested in their work, and this spirit makes it possible to accomplish what could not otherwise be done.

The following table shows the work of the department during the past three years:

	1911.	1912.	1913.
Number of patients of whom photographs have been made	133	60	110
Number of patients of whom radiographs have been made	6,548	5,952	7,693
Number of patients of whom fluoroscopic examinations have been made	572	833	803
Total number of X-ray and radium treatments	2,064	2,264	2,453
Total number of photographs, radiographs, examinations and treatments	9,317	9,109	11,059
Total requisitions filled	6,505	6,845	8,606
Total number of negatives made	9,562	11,044	12,419
Number of patients of whom bismuth examinations have been made (included in above)	.....	.....	201
Number of negatives of bismuth cases (included in above)	.....	.....	625

CLINIC FOR PRECAUTIONARY EXAMINATIONS.

Number of patients examined from November 1,1912, to January 31, 1914, inclusive 1,031
Number of patients examined from February 1, 1913, to January 31, 1914, inclusive 829

DEPARTMENT FOR VACCINE AND SERUM THERAPY.

The work of this department has been carried on with painstaking assiduity.

The total number of patients receiving bacterial vaccines was 664; number of visits to this clinic, 3,250; number of vaccine inoculations, 3,047. The total number of patients given antisyphilitic treatment was 158. The total number of visits for this treatment (exclusive of visits for Salvarsan injection) was 1,200. The number of Salvarsan injections was 484; Mercury injections, 297; Luetin tests, 102; provocative Salvarsan injections, 20; blood taken for Wassermann tests, 374.

PATHOLOGICAL LABORATORY.

The amount of routine work in the laboratory increases yearly, owing to new lines of work such as the Wassermann test for syphilis and more recently the Schwartz test for gonococcus, and to increased appreciation on the part of the clinical staff of what the pathological laboratory can do in the way of aiding them in the study of their cases. The various members of the

laboratory staff are, therefore, kept thoroughly occupied. Any spare time is devoted to working up for publication those cases which seem of unusual interest or in pursuing different lines of investigation.

This year for the first time it has been possible, owing to the assistants having been to some degree relieved of the burden of ordinary routine work, to study systematically the virulence of the diphtheria bacilli persisting for months in many of the children at the South Department. The result has been that it has been possible to send many of the children home early without danger of infecting others because the bacilli they were harboring were not virulent. At the same time the hospital has been relieved from the considerable financial burden of keeping them any longer than is necessary.

The chief research work during the past year has been the continued study of alcoholic cirrhosis and of acute lead poisoning. An attempt has been made to determine the relation which seems to exist between the two, because in both the same peculiar type of lesion is produced in the cells of the liver. So far as can be ascertained this peculiar lesion is not caused in any other way. It seems probable that under certain conditions alcohol acting on the lead normally contained in the liver produces an organic compound of it. It is known that organic compounds of lead are toxic in extremely minute doses. Experimental work is being carried on with one of these organic compounds, namely, lead triethyl acetate.

A differential stain for nerve fibers, which can be applied to pathological tissues, has long been needed. Much experimental work covering many years has been done with this object in view; recently by means of a new mordanting solution a fairly reliable differential stain has been secured. Its chief use will probably be in the study of the repair of sutured nerves and for demonstrating the nerve fibers produced in neuroblastomata.

The most important work in connection with the Pathological Department is Doctor Mallory's book, "The Principles of Pathologic Histology," which has received most creditable notice from all the leading medical journals in the country and is now the accepted text-book in many of the medical schools. This book is based upon an analysis of the pathologic material which

has been collected and studied in the pathological laboratory of the Boston City Hospital during the past seventeen years.

It is very important that more autopsies should be performed, but the prevailing sentiment in the community is against the performing of autopsies.

The routine work of the laboratory has been conducted with great fidelity during the past year.

Out-Patient Department.

The Out-Patient Department statistics may be found on pages 17, 19 and 22 in the superintendent's report.

The number of patients treated in the Out-Patient Department during the past year has been 47,385. The number of visits was 140,388.

During the past year a Saturday morning clinic for school children has been instituted, given up to special refractive cases. This is a step in advance and has proved of marked benefit.

Haymarket Square Relief Station.

This Relief Station has been in commission twelve years. In these twelve years 415,095 patients have been treated. The number of patients treated during the first year was 20,150, and during the present year 39,717, a very great increase. These patients received 42,065 days' treatment, at an average cost of 91 cents per day.

East Boston Relief Station.

In the five years that the East Boston Relief Station has been in operation 72,470 patients have been treated. For the year ending January 31, 1914, 13,060 patients were treated. These patients received 31,106 days' treatment, at an average cost of 55 cents per day, as against 62 cents for the year 1912–13.

On November 12, 1913, the Police Department notified the trustees that they could no longer perform the ambulance service for the East Boston Relief Station. On November 25, 1913, it became necessary to make arrangements for the board of a horse and the services of a driver to perform the ambulance service at the East Boston Relief Station. This arrangement is in force at the present time, and so far has worked satisfactorily.

CONVALESCENT HOME.

The number of patients treated during the year was 397, who received 7,771 days' treatment, at an average daily cost of $1.28.

CHANGES IN RULES.

The rules were changed:

By permanently installing the Department of Vaccine and Serum Therapy, placing it in charge of a senior and a junior physician.

By establishing the genito-urinary service.

Creating the positions of Senior Surgeon for Diseases of Women and Senior Surgeon for Diseases of Ear and Throat.

Increasing the number of consulting physicians and surgeons to fourteen, the number of senior physicians to three, of senior surgeons to three, and the number of second assistant visiting physicians to nine.

Establishing the position of a permanent Fourth Assistant Visiting Surgeon for Diseases of Women.

Altering the rule for autopsies, so that the signature of one trustee and one member of the staff be required to give permission for autopsies when there are no known relatives.

Making the rule that no patient be kept when ready for discharge unless by permission of the trustees.

Altering the rule in order to permit head nurses to remain out until midnight.

MEDICAL AND SURGICAL STAFF.

The following are the changes in the Medical and Surgical Staff during the year just closed:

Francis H. Williams, M. D., resigned his position as Visiting Physician, and was appointed to the position of Senior Physician.

Charles M. Green, M. D., Senior Visiting Surgeon for Diseases of Women, resigned and was appointed Senior Surgeon for Diseases of Women.

Morton Prince, M. D., Physician for Diseases of the Nervous System, resigned and was appointed to the position of Consulting Physician.

George A. Leland, M. D., Visiting Surgeon for Diseases of Ear and Throat, resigned and was appointed Senior Surgeon for Diseases of Ear and Throat.

George H. Monks, M. D., Surgeon-in-Chief, resigned and was appointed to the position of Consulting Surgeon.

Horace D. Arnold, M. D., Visiting Physician, resigned. In accepting Dr. Arnold's resignation the trustees wish to express their full appreciation of his long and faithful service. The name of Arnold, as father and son, has been so long connected with the hospital that the trustees regret sincerely that Dr. Arnold has decided to sever his connection with the institution.

Arthur M. Dodge, M. D., Anæsthetist; Hilbert F. Day, M. D., temporary Fourth Assistant Visiting Surgeon; Otto J. Herman, M. D., temporary Fourth Assistant Visiting Surgeon, have resigned their positions.

The following appointments have been made: Thomas Ordway, M. D., Second Assistant Visiting Physician; Halsey B. Loder, M. D., Third Assistant Visiting Surgeon; John T. Williams, M. D., Third Assistant Visiting Surgeon for Diseases of Women; James L. Huntington, M. D., Third Assistant Visiting Surgeon for Diseases of Women; Frederick L. Good, M. D., Fourth Assistant Visiting Surgeon for Diseases of Women; George P. Howe, M. D., Assistant to the Physician for Diseases of the Skin.

The following temporary appointments have been made: For the position of Assistant to the Physicians to Out-Patients, Harold W. Dana, M. D., for six months beginning July 1, 1913; for the position of Fourth Assistant Visiting Surgeon, Irving J. Walker, M. D., for six months beginning February 14, 1913, also for six months beginning August 14, 1913; Oliver G. Tinkham, M. D., for six months, beginning February 14, 1913; for the position of Fourth Assistant Visiting Surgeon for Diseases of Women, Raymond S. Titus, M. D., for six months, beginning July 1, 1913; John T. Williams, M. D., for the months of August and September; for the position of Assistant to the Physicians for Diseases of the Nervous System, Alfred A. Fenton, M. D., for six months, beginning June 10, 1913; W. J. Daly, M. D., Hale Powers, M. D., LeRoy A. Luce, M. D., for six months, beginning April 18, 1913; Walter B. Swift, M. D., for six months, beginning August 1, 1913; for the position of Assistant in the Ear and Throat Department, Herbert G. Shaw, M. D., for six months, beginning September 12, 1913.

The following promotions have been made: John W. Bartol, M. D., from First Assistant Visiting Physician

to Visiting Physician; Ralph C. Larrabee, M. D., from Second Assistant Visiting Physician to First Assistant Visiting Physician; Franklin S. Newell, M. D., from Junior Visiting Surgeon for Diseases of Women to Senior Visiting Surgeon for Diseases of Women; Ernest B. Young, M. D., from First Assistant Visiting Surgeon for Diseases of Women to Junior Visiting Surgeon for Diseases of Women; Nathaniel R. Mason, M. D., from Second Assistant Visiting Surgeon for Diseases of Women to First Assistant Visiting Surgeon for Diseases of Women; Robert M. Green, M. D., from Third Assistant Surgeon for Diseases of Women to Second Assistant Visiting Surgeon for Diseases of Women; Elliott P. Joslin, M. D., from First Assistant Visiting Physician to Visiting Physician; Franklin W. White, M. D., from Second Assistant Visiting Physician to First Assistant Visiting Physician; Fred B. Lund, M. D., from Visiting Surgeon to Surgeon-in-Chief; Frederic J. Cotton, M. D., from First Assistant Visiting Surgeon to Visiting Surgeon; L. R. G. Crandon, M. D., from Second Assistant Visiting Surgeon to First Assistant Visiting Surgeon; Horace Binney, M. D., from Third Assistant Visiting Surgeon to Second Assistant Visiting Surgeon; Edgar M. Holmes, M. D., from Surgeon for Diseases of Ear and Throat to Visiting Surgeon for Diseases of Ear and Throat; George L. Vogel, M. D., from Assistant Surgeon for Diseases of Ear and Throat to Surgeon for Diseases of Ear and Throat; Arthur W. Fairbanks, M. D., from Assistant Physician for Diseases of the Nervous System to Physician for Diseases of the Nervous System.

GIFTS AND BEQUESTS.

Notification was received of a bequest of $500 under the will of the late Mehitable C. C. Wilson, with the provision that it be used for the benefit of the library. The trustees voted to establish the Mehitable C. C. Wilson Fund, the interest therefrom to be applied to the purchase of books for the Medical Library. Four hundred dollars of this bequest has already been received.

A donation of $10,000 was received from a friend who did not wish his name to appear, to be used as a Fund for Special Nurses. The following paragraphs, written by the donor, explain the object of his gift:

Fund for Special Nurses.

The interest of this fund is to be used for the employment of special nurses for patients in the Boston City Hospital at the request of house physician or house surgeon indorsed by visiting physician or surgeon, subject to the approval of the superintendent. It is to be used for those patients for whom, for scientific or other reasons, a special nurse is desirable and yet cannot be supplied by the patient's relatives or friends, or by the city.

It was intended that this fund shall not be so used as to reduce the number of special nurses supplied by the city.

It is desired that any remaining part of the interest not used for special nurses, as above mentioned, be offered to the pathologist of the hospital to be used for his department as he may see fit.

November 12, 1913. A Friend.

A legacy of $5,000 was received under the will of Francis Bartlett. This is known as the Francis Bartlett Fund. It was voted to apply this to the purchase of radium and apparatus for the X–Ray Department.

The trustees desire to express their gratitude to the different organizations who have visited the wards on Sundays and cheered the patients with music; also to Dr. John Dixwell, who, as in former years, has favored the patients with instrumental music, and to Mrs. James Rea, for her kindness in furnishing music every Sunday, as she has done for the past seventeen years.

The trustees wish to express their appreciation of the numerous gifts of flowers, fruit and pamphlets during the past year.

The trustees for themselves and a grateful public would again express their appreciation to the Medical and Surgical Staff and to his Honor the Mayor and the City Council, for the helpful interest they have manifested towards the hospital and for the sick poor of Boston, and also to the superintendent and his assistants for their faithful and efficient service.

Respectfully submitted,

A. Shuman, *President.*
Joseph P. Manning, *Secretary.*
Conrad J. Rueter.
Francis J. Keany.
William G. Shillaber.

REPORT OF THE SUPERINTENDENT AND MEDICAL DIRECTOR.

THE BOSTON CITY HOSPITAL, February 2, 1914.

To the Trustees:

GENTLEMEN,— I have the honor to present herewith the annual report of the Hospital Department for the year ending January 31, 1914.

On June 1, 1864, the Boston City Hospital was opened for the admission of patients. Since that time the number of house patients treated in the different departments has been 371,259 and the number of out-patients, 1,433,100. The table on page 19 shows the number of patients who have applied for admission and been treated in the hospital proper and the South Department during the last ten years. The principal statistics for the year are shown on pages 21 and 22. The other tables are self-explanatory.

Patients admitted to the hospital according to services:

Medical services	4,605
Surgical services	5,611
Gynæcological service	1,308
Ophthalmic service	165
Aural and laryngological service	596
Neurological service	460
Dermatological service	89
Total	12,834

Number of visits of patients to the hospital for advice and treatment in the Out-Patient Departments:

Medical diseases	13,525
Surgical diseases	80,242
Diseases of the eye	5,852
Diseases of the ear and throat	12,836
Diseases of the skin	4,030
Diseases of women	3,368
Carried forward	119,853

Brought forward		119,853
Diseases of the nervous system		9,206
X-ray and radium treatment		3,212
X-ray examination, evening clinic		481
Vaccine and serum inoculation:		
Visits of out-patients	4,546	
Visits of nurses and house officers for inoculation against typhoid fever	408	
		4,954
Bone and joint diseases		235
Surgical out-patients treated in the accident rooms and not included elsewhere		7,228
Total		145,169
Less visits counted more than once:		
In Vaccine and Serum Therapy Department,	4,546	
In Orthopedic Department	235	
		4,781
Total visits		140,388

TABLE OF ADMISSIONS AND DEATHS FROM FEBRUARY 1, 1904, TO JANUARY 31, 1914.

Hospital Proper and South Department.

	Patients Examined for Admission.	Patients Admitted.	Patients Accidentally Injured.	Number of Out-Patients Treated.	Number of Patients in Hospital at Beginning of Year.	Number of Patients Treated.	Died.	Rate of Mortality.
February 1, 1904, to January 31, 1905	14,974	10,837	772	37,608	711	11,548	1,160	.100
February 1, 1905, to January 31, 1906	13,645	10,357	738	38,650	652	11,009	1,143	.104
February 1, 1906, to January 31, 1907	14,943	11,679	704	37,938	673	12,352	1,332	.108
February 1, 1907, to January 31, 1908	15,227	11,751	853	40,246	734	12,485	1,406	.113
February 1, 1908, to January 31, 1909	17,741	12,403	898	42,310	758	13,161	1,401	.106
February 1, 1909, to January 31, 1910	15,397	11,674	928	39,482	828	12,502	1,327	.106
February 1, 1910, to January 31, 1911	16,261	13,074	1,075	40,032	785	13,859	1,483	.107
February 1, 1911, to January 31, 1912	15,747	13,033	1,232	38,129	744	13,777	1,611	.117
February 1, 1912, to January 31, 1913	17,557	14,236	1,420	42,309	779	15,015	1,609	.107
February 1, 1913, to January 31, 1914	19,115	15,237	1,362	47,385	933	16,170	1,696	.105

The total number of patients admitted to the wards since the opening of the hospital and South Department has been 348,552, and the number of out-patients has been 959,391.

HOSPITAL PROPER.

Applicants Examined for Admission During the Year.

Year.	Month.	Number Examined.	Number Admitted.	Number not Admitted.
1913.	February	1,322	1,086	236
	March	1,483	1,168	315
	April	1,433	1,111	322
	May	1,542	1,189	353
	June	1,322	1,071	251
	July	1,329	1,102	227
	August	1,240	977	263
	September	1,259	984	275
	October	1,198	969	229
	November	1,200	936	264
	December	1,341	1,052	289
1914.	January	1,529	1,189	340
	Totals	16,198	12,834	3,364

HOSPITAL PROPER.

PRINCIPAL STATISTICS, 1913–14.

Number of Patients.

Number of patients remaining in the hospital proper January 31, 1913		585
Admitted from February 1, 1913, to January 31, 1914, inclusive:		
Medical	4,605	
Surgical	5,611	
Gynæcological	1,308	
Ophthalmic	165	
Aural and Laryngological	596	
Neurological	460	
Dermatological	89	
		12,834
Treated during the year		13,419
Discharged during the year	11,297	
Died during the year	1,506	
		12,803
Number of patients remaining in the hospital January 31, 1914		616
Largest number of patients in the hospital at any one time		674
Smallest number of patients in the hospital at any one time		412
Daily average number of patients		538.9
Average number of days' stay of patients		14.66
Number of weeks' treatment given in hospital		28,098
Number of days' treatment given in hospital		196,688
Number of applicants for admission to hospital		16,198
Number of applicants rejected		3,364
Number of patients treated in Out-Patient Departments		47,385
Number of visits made by out-patients		140,388
Patients carried in ambulances		5,308
Number of patients accidentally injured, admitted		1,362

Number of out-patients treated in the Out-Patient Departments, classified according to diseases:

For medical diseases		6,539
For surgical diseases		21,482
For diseases of the eye		2,729
For diseases of ear and throat		4,817
For diseases of the skin		1,724
For diseases of women		1,095
For diseases of the nervous system		650
For X-ray and radium treatment		156
For examination of chest, X-ray evening clinic		829
For vaccine and serum inoculation:		
Out-patients treated	686	
Nurses and house officers inoculated against typhoid fever	136	
		822
For bone and joint diseases		105
Surgical out-patients treated in the accident rooms and not included elsewhere		7,228
Total		48,176
Less patients counted more than once:		
In Vaccine and Serum Therapy Department,	686	
In Orthopedic Department	105	
		791
Total number of out-patients treated		47,385

PRESENT CAPACITY OF THE HOSPITAL DEPARTMENTS.

The schedule of beds is as follows:

Hospital proper	655
South Department	340
Haymarket Square Relief Station	20
East Boston Relief Station	10
Convalescent Home	36
	1,061

The distribution of the beds in the Main Department is as follows:

	Ward.		Private.		Totals.
	Males.	Females.	Males.	Females.	
Surgical	161	97	21	17	296
Medical	141	108	8	7	264
Gynæcological	.....	51	.....	2	53
Ophthalmic and aural	7	9	.....	.....	16
Neurological	10	10	.....	.....	20
Dermatological	3	3	.....	.....	6
Totals	322	278	29	26	655

STATISTICS OF PATIENTS ACCORDING TO SERVICES.

February 1, 1913, to January 31, 1914, Inclusive.

Services.	In Hospital February 1, 1913.	Admitted.	Discharged.	Died.	Total Discharged and Died.	In Hospital February 1, 1914.
First Surgical	84	2,024	1,841	195	2,036	72
Second Surgical	86	1,889	1,735	165	1,900	75
Third Surgical	84	1,666	1,538	142	1,680	70
Fourth Surgical	.....	32	14	2	16	16
First Medical	71	1,498	1,210	277	1,487	82
Second Medical	72	1,523	1,288	224	1,512	83
Third Medical	76	1,584	1,291	288	1,579	81
Gynæcological	55	1,308	1,207	82	1,289	74
Ophthalmic	4	165	161	2	163	6
Aural and Laryngological	11	596	556	24	580	27
Neurological	30	460	364	100	464	26
Dermatological	12	89	92	5	97	4
Totals	585	12,834	11,297	1,506	12,803	616

Receipts and Expenditures.

Receipts.

Balance from 1912–13	$8,884 97
City appropriation	575,000 00
Supplementary appropriation	22,000 00
Transfer from reserve fund for repairing coal pocket	1,000 00
Transfer from reserve fund	10,000 00
Interest on trust funds	2,139 00
Reimbursement for pay of special nurses	90 00
	$619,113 97
Deduct unexpended balance carried forward to ensuing year:	
For Orthopedic Department	2,812 95
	$616,301 02

Expenditures.

Hospital proper and its subdivisions, including X-Ray Clinic ($3,987.19) and Orthopedic Department ($2,003.54)	$408,503 47
Out-Patient Department	24,733 76
South Department	117,854 20
Haymarket Square Relief Station	38,220 27
East Boston Relief Station	17,154 72
Convalescent Home	9,834 60
	$616,301 02

Applicants Not Admitted During the Year.

February 1, 1913, to January 31, 1914, Inclusive.

Cause of rejection:

For want of accommodation	175
For want of accommodation, but admitted within three days	31
Self-rejected or deferred	922
Self-rejected or deferred, but admitted within three days	107
Self-rejected or deferred, but admitted later	39
For want of sufficient information	401
For want of sufficient information, but admitted within three days	206
For want of sufficient information, but admitted later,	10
Referred to Out-Patient Departments	907
Referred to South Department	29
Carried forward	2,827

Brought forward	2,827
Nonresident	360
Chronic	298
Pulmonary tuberculosis	54
Delirium tremens	41
Venereal	77
Pregnancy	54
Insane	17
Miscellaneous	29
Total	3,757
Admitted within three days or later	393
Total not admitted	3,364

RECORD OF AMBULANCE WORK.

Transportation to the Hospital.

Trips to:	
Business center	166
North End	213
West End	282
Back Bay	120
South End	1,098
Roxbury	894
West Roxbury	59
Dorchester	471
South Boston	584
East Boston	365
Charlestown	374
Jamaica Plain	83
Brighton	130
Roslindale	40
Hyde Park	37
South Department	37
Total trips in	4,953
Did not come	115
Patients brought	4,838

Transportation from the Hospital.

Convalescent Home	91
Patients' homes	72
Other hospitals	136
Total trips out	299
Carried extra	171
Patients carried	470

Summaries.

Total number of trips	5,252
Total patients transferred	5,308

Record of Coupé Trips for Surgeons and Physicians.

In bringing:

The physician	45
The surgeon	143
Total trips	188

Number of miles the ambulances have run, as shown by odometer count, in all departments 39,589

AMBULANCE.

Per Capita Cost of Transportation for the Years 1908, 1909, 1910, 1911, 1912, 1913.

	Expenditures.	Number of Miles.	Cost per Patient.	Cost per Mile.
Year ending January 31, 1909	$14,052 54	33,690	$1.713	$0.417
Year ending January 31, 1910	12,284 84	27,754	1.858	.443
Year ending January 31, 1911	12,333 93	32,064	1.522	.385
Year ending January 31, 1912	13,300 15	32,912	1.570	.404
Year ending January 31, 1913	14,052 28	35,515	1.515	.396
Year ending January 31, 1914	16,006 06	39,589	1.603	.404

CENSUS OF DAYS' BOARD OF ALL PERSONS.

February 1, 1913, to January 31, 1914, Inclusive.

	Patients.	Officers and Employees.	Total Days' Board.
Hospital proper	196,688	172,395	369,083
South Department	93,450	48,272	141,722
Haymarket Square Relief Station	3,600	14,293	17,893
East Boston Relief Station	1,762	4,765	6,527
Convalescent Home	7,771	3,042	10,813
Totals	303,271	242,767	546,038

DAILY AVERAGE OF PERSONS.

	Patients.	Officers and Employees.	Total Persons.
Hospital proper	538.9	472.3	1,011.2
South Department	256.0	132.3	388.3
Haymarket Square Relief Station	9.9	39.1	49.0
East Boston Relief Station	4.8	13.1	17.9
Convalescent Home	21.3	8.3	29.6
Totals	830.9	665.1	1,496.0

	Hospital Proper.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Convalescent Home.	All Departments.
Maximum number of days' board of persons	1,168	494	61	25	44	1,745
Minimum number of days' board of persons	868	264	40	13	17	1,235

NATIVITY OF PATIENTS ADMITTED DURING THE YEAR.

Boston	3,597	*Brought forward*	11,406
Other towns in Massachusetts	1,149	Poland	63
Maine	382	Norway	55
New Hampshire	154	Greece	54
Vermont	97	Austria	35
Rhode Island	97	West Indies	39
Connecticut	58	Syria	30
Other states	687	Turkey	25
Ireland	1,999	France	20
British Provinces	1,106	Portugal	20
Russia	780	Finland	18
Italy	558	Armenia	17
England	324	Spain	15
Sweden	153	Hungary	10
Germany	135	Belgium	10
Scotland	130	Switzerland	9
		Denmark	9
Carried forward	11,406	*Carried forward*	11,835

Nativity of Patients Admitted During the Year. — *Concluded.*

Brought forward	11,835	*Brought forward*	11,901
Cape Verde Islands	9	Assyria	1
China	8	Bulgaria	1
Holland	8	Macedonia	1
Australia	7	Tripoli	1
Sicily	5	Japan	1
Roumania	4	Bavaria	1
Bermuda	4	Tasmania	1
Philippine Islands	4	Santiago	1
Asia Minor	4	Mexico	1
South America	4	Africa	1
India	3	Island of Madeira	1
At sea	3	Panama	1
Wales	2	Unknown	921
Isle of Man	1		
Carried forward	11,901	Total	12,834

Condition of Patients Discharged During the Year.

Well	1,728	*Brought forward*	11,215
Relieved	8,563	Not treated	82
Not relieved	924	Died	1,506
Carried forward	11,215	Total	12,803

SOUTH DEPARTMENT.

APPLICANTS EXAMINED FOR ADMISSION DURING THE YEAR.

YEAR.	Month.	Number Examined.	Number Admitted.	Number not Admitted.
1913.	February	251	217	34
	March	305	243	62
	April	275	232	43
	May	284	246	38
	June	259	218	41
	July	186	165	21
	August	130	114	16
	September	174	155	19
	October	190	166	24
	November	223	197	26
	December	320	233	87
1914.	January	320	217	103
	Totals	2,917	2,403	514

APPLICANTS NOT ADMITTED DURING THE YEAR.

February 1, 1913, to January 31, 1914, Inclusive.

CAUSE OF REJECTION.	1913. February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	1914. January.	Totals.
Nonresident	....	2	2	...	1	...	...	...	...	2	1	....	8
Self-rejected	11	11	7	9	7	5	...	3	1	2	10	6	72
No infectious disease	22	26	27	21	29	16	14	15	22	19	30	36	277
Want of accommodation *	1	20	3	1	...	...	...	...	...	1	45	59	130
Parotitis †	....	...	...	2	...	...	...	...	...	...	1	1	4
Pertussis †	....	1	3	...	1	...	2	1	...	1	...	....	9
Rubella †	....	...	1	3	2	...	...	...	1	1	...	....	8
Varicella †	....	2	...	2	1	...	...	...	...	...	...	1	6
Totals	34	62	43	38	41	21	16	19	24	26	87	103	514

* Scarlet fever, 110; measles, 20. † No wards for these diseases.

RECORD OF AMBULANCE WORK IN BRINGING PATIENTS TO SOUTH DEPARTMENT.

Trips to:	
Business center	20
North End	109
West End	222
Back Bay	52
South End	277
Roxbury	407
West Roxbury	35
South Boston	179
East Boston	182
Charlestown	115
Dorchester	200
Jamaica Plain	57
Brighton	56
Hyde Park	34
Suburban towns	1
Total trips in	1,946
Brought extra	214
	2,160
Did not come	144
Patients brought	2,016

NATIVITY OF PATIENTS ADMITTED TO THE SOUTH DEPARTMENT DURING THE YEAR.

Boston	1,452	*Brought forward*	2,145
Other towns in Massachusetts	275	Finland	5
Maine	45	Austria	4
New Hampshire	15	Scotland	4
Vermont	14	Sweden	4
Rhode Island	16	Poland	3
Connecticut	16	Greece	3
Other states	71	Norway	3
British Provinces	89	Turkey	3
Russia	42	South Africa	3
Italy	41	Hungary	1
Ireland	36	Australia	1
England	23	South America	1
Germany	10	Unknown	223
Carried forward	2,145	Total	2,403

CONDITIONS OF PATIENTS DISCHARGED FROM THE SOUTH DEPARTMENT DURING THE YEAR.

Well	2,279	*Brought forward*	2,282
Well of diphtheria, relieved of syphilis	1	Well of rubeola, relieved of tuberculous hip	1
Well of diphtheria, relieved of tuberculosis	1	Well of scarlatina, relieved of osteomyelitis	1
Well of rubeola, relieved of osteomyelitis	1	Died	190
Carried forward	2,282	Total	2,474

From a preceding table it will be noticed that at the South Department 157 patients have been refused admission for lack of room.

The following are the principal statistics for the year:

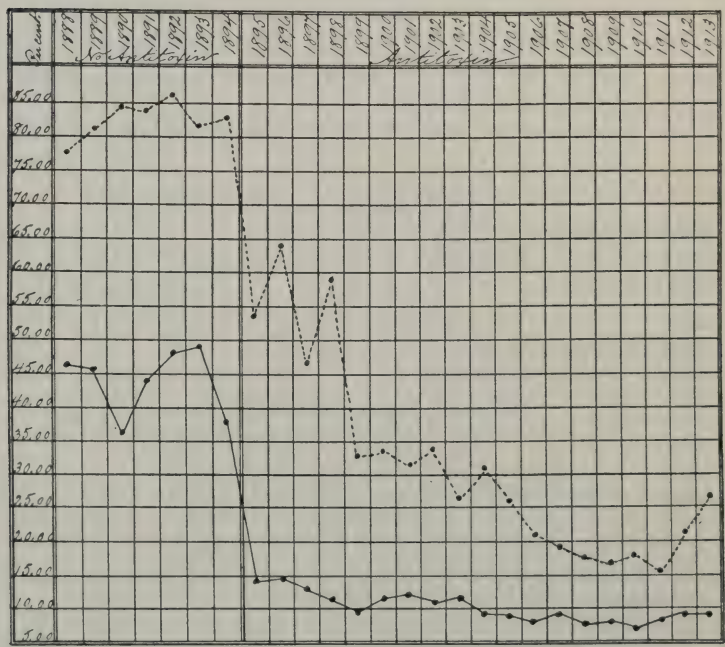
Number of patients remaining in the South Department January 31, 1913		348
Admitted from February 1, 1913, to January 31, 1914, inclusive		2,403
Treated during the year		2,751
Discharged during the year	2,284	
Died during the year	190	
		2,474
Number of patients remaining January 31, 1914		277
Maximum number of patients at any one time		355
Minimum number of patients at any one time		151
Daily average number of patients		256
Average number of days' stay of patients		34
Number of days' treatment given patients		93,450
Number of weeks' treatment given patients		13,350
Number of applicants for admission		2,917
Number of patients rejected		514
Patients carried in ambulances		2,016
Number of patients admitted over fifteen years of age,		393
Number of patients dying within forty-eight hours of admission		54
Average age of patients		8.5
Percentage of deaths to discharges		7.68
The death rate from diphtheria		9.96

The death rate from diptheria, deducting deaths within twenty-four hours of admission . . .	7.87
The death rate from scarlet fever	5.25
The death rate from scarlet fever, deducting deaths within twenty-four hours of admission . . .	4.35
The death rate from measles	6.43
The death rate from all diseases	6.9

(A)

Per cent of Mortality of Diphtheria at the Boston City Hospital proper, and at the South Department, from 1888 to 1913, inclusive. Per cent of Mortality of Intubations for the same time. From 1888 to 1894, no Antitoxin. From 1895 to 1913, Antitoxin.

Diphtheria =———— Intubation =·····



The death rate from all diseases, deducting deaths within twenty-four hours of admission . . .	5.3
Number of days' board given persons	141,722
Number of weeks' board given persons	20,246
Total expenditures	$117,854.20
Average weekly cost per patient	$8.85

If a comparison is made between the South Department and the hospital proper as to the number of days'

board given patients, it will be found that at the former it is 93,450, while at the latter it is 196,688.

Charts A, C, D and Table B are based on the figures of the calendar year, as is the universal custom in making tables of vital statistics, and not on the financial year.

Chart A shows the percentage of mortality of diphtheria at the Boston City Hospital proper and at the

(B)

Number of Cases of Diphtheria treated at the Boston City Hospital proper, and at the South Department, from 1888 to 1913, inclusive. Number of cases of Intubation for the same time. 1888 to 1894, no Antitoxin. 1895 to 1913, Antitoxin.

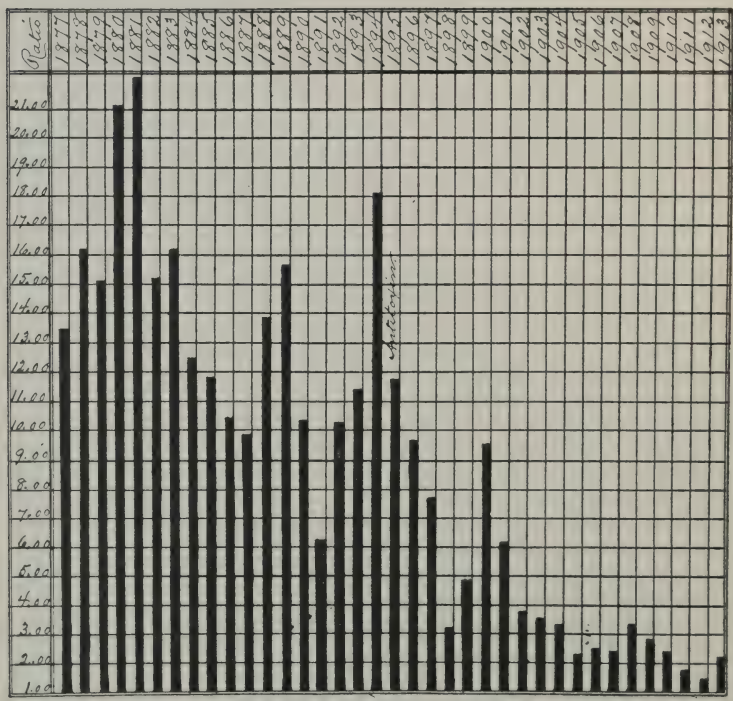
Years	Number of Cases of Diphtheria	Died	Per cent. of Mortality	Per cent. of Recoveries	Number of Intubations	Died	Per cent. of Mortality	Per cent. of Recoveries
1888	382	176	46.07	53.93	100	78	78.00	22.00
1889	529	239	45.17	54.83	128	104	81.25	18.75
1890	415	151	36.38	63.61	93	79	84.94	15.05
1891	237	105	44.30	55.69	50	42	84.00	16.00
1892	387	185	47.80	52.19	65	56	86.15	13.84
1893	419	203	48.44	51.55	109	90	82.56	17.43
1894	698	266	38.10	61.89	89	74	83.14	16.85
Total	3067	1325	43.20	56.79	634	523	82.49	17.50
1895	1455	207	14.22	85.77	118	64	54.23	45.76
1896	1889	276	14.61	85.38	224	145	64.73	35.26
1897	1387	181	13.04	86.95	146	67	45.88	54.11
1898	817	97	11.87	88.12	71	42	59.15	40.84
1899	1631	162	9.99	90.00	192	63	32.81	67.18
1900	2547	293	11.50	88.49	259	88	33.59	66.40
1901	1576	185	11.73	88.26	184	58	31.52	68.47
1902	1008	111	10.20	89.79	145	49	33.79	66.20
1903	1179	138	11.70	88.29	139	37	26.61	73.38
1904	1431	136	9.50	90.49	153	47	30.71	69.28
1905	866	82	9.46	90.53	135	35	25.92	74.07
1906	1117	92	8.23	91.76	150	31	20.66	79.33
1907	1305	119	9.11	90.88	178	35	19.66	80.33
1908	1608	123	7.64	92.35	217	39	17.97	82.02
1909	1402	109	7.77	92.22	187	33	17.64	82.35
1910	1317	90	6.83	93.16	184	34	18.47	81.52
1911	1069	82	7.67	92.32	154	24	15.58	84.41
1912	784	72	9.18	90.81	74	17	22.97	77.02
1913	1212	115	9.48	90.51	137	38	27.73	72.26
Total	25590	2670	10.43	89.56	3047	946	31.04	68.95

South Department from 1888 to 1913, inclusive, and also the percentage of mortality of intubations for the same time. It will be noticed from this chart that since the South Department was opened in 1895 there has been a marked diminution not only in the death rate of all types of diphtheria but also in intubation cases.

Table B shows the number of cases of diphtheria that were treated at the Boston City Hospital proper and at the South Department from 1888 to 1913, inclusive, and the number of intubations for the same time. It is interesting to note that the percentage of recoveries from 1888 to 1894 was 17.50, whereas the percentage of recoveries from 1895 to 1913, inclusive, was 68.95.

(C)

Ratio of Mortality of Diphtheria per 10,000 of the Population in Boston, from 1877 to 1913, inclusive.



Average Ratio of Mortality from 1877 to 1894, inclusive, 13.87.
Average Ratio of Mortality from 1895 to 1913, inclusive, 4.46.

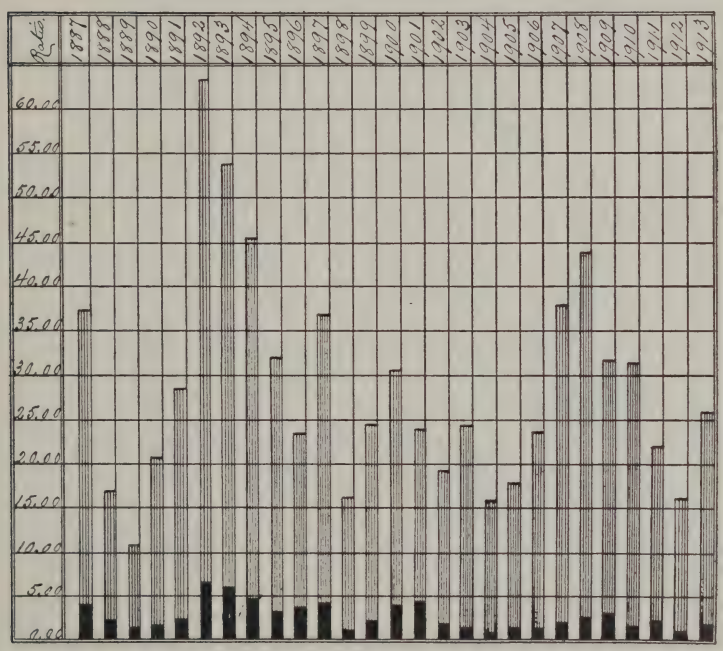
Chart C shows the ratio of mortality of diphtheria per 10,000 of the population in Boston from 1877 to 1913, inclusive. It is worthy of note that from 1877 to 1894, inclusive, the ratio of mortality per 10,000 of the population in Boston was 13.87. The ratio of mortality from 1895 to 1913, inclusive, was 4.46.

Chart D gives the ratio of morbidity and ratio of mortality of scarlet fever in Boston per 10,000 of the population, from 1887 to 1913, inclusive.

The importance of increased accommodations for the treatment of scarlet fever and diphtheria has already received the earnest attention of the Board of Trustees.

(D)

Ratio of Morbidity and Ratio of Mortality of Scarlatina in Boston, per 10,000 of the Population, from 1887 to 1913, inclusive.



Average Ratio of Morbidity from 1887 to 1894, inclusive, 34.64.
Average Ratio of Morbidity from 1895 to 1913, inclusive, 26.31.
Average Ratio of Mortality from 1887 to 1894, inclusive, 2.98.
Average Ratio of Mortality from 1895 to 1913, inclusive, 1.46.

As has been stated in the trustees' report, land has been purchased on which to erect buildings, giving the South Department a much enlarged capacity for the treatment of scarlet fever, diphtheria and measles. This will be of great advantage to the city, and will decrease the ratio of morbidity and the ratio of mortality from these diseases.

Table No. 1.

Disbursements According to Various Subdivisions.

	The Boston City Hospital.	Out-Patient Department.	Orthopedic Department.	Pathological Department.	X-Ray and Photographic Department.	Evening Clinic, X-Ray Department.	Settlement Account.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Convalescent Home.	Totals.
Subsistence supplies	$118,311 09							$32,508 57	$7,121 58	$2,734 44	$2,307 34	$162,983 02
Fuel	25,054 80	$3,353 82		$1,676 93	$419 23			12,859 71	1,744 45	605 91	318 81	46,033 66
Medical supplies	34,077 03	2,414 91	$1,511 04	1,555 37	5,626 99	$848 38		1,860 61	2,097 26	892 15	85 82	50,969 56
Salaries and labor	162,581 82	9,046 91	458 34	8,275 74	5,169 00	3,104 01	$456 67	53,809 40	21,103 03	10,704 67	3,969 70	278,679 29
Buildings, repairs	9,215 46	217 25		301 98	197 38	34 80		1,353 37	1,118 71	285 53	268 50	12,992 98
Grounds	531 48							142 20	14 20		1,401 61	2,089 49
Ice	2,352 03							931 29	278 66	136 01	101 64	3,799 63
Electric lighting, power and gas	3,867 03	625 40		219 67	75 52			736 22	1,072 07	738 59	224 00	7,558 50
Soap, cleansing stuffs, matches, etc	2,873 89	32 99		26 23				601 57	229 08	45 68	27 47	3,836 91
Removal of ashes	538 37	73 00		36 50	9 13			255 50		21 21		933 71
Furniture, furnishings and fixtures	7,800 06	371 20	30 00	199 44	88 86		318 63	1,702 66	373 51	135 12	204 46	11,223 94
Beds and bedding	3,788 73	48 08		2 68	3 14			1,055 40	387 92	27 09	190 23	5,503 27
Dry goods, uniforms and clothing	3,558 80	62 40		55 42	6 24			1,730 30	327 07	74 15	37 20	5,851 58
Medical library	16 91											16 91
Stationery, printing, postage and advertising	4,693 65	647 98		144 19	327 76		357 25	631 04	386 02	148 61	38 98	7,375 48
Transportation, cartage and freight	373 45	2 25	4 16	21 64	10 20			30 02	216 30	135 90	31 05	824 97
Telephones and telegraphs	2,034 16	33 79		3 38				528 40	427 72	101 91	31 70	3,161 06
Laundry repairs, etc	3,000 64	137 96						921 20	206 94	103 47	3 74	4,373 95
Stable and ambulance station,	1,845 89							949 04	771 31	47 28	175 47	3,788 99
Barn and live stock, hay, straw and grain											415 90	415 90
Training School for Nurses	688 76							81 76				770 52
Annual reports	521 31							138 58				659 89
Medical and surgical reports.	1,656 50											1,656 50
Card cataloguing clinical records	121 13											121 13
Incidentals	348 80	35 00		224 65				75	35 00	35 00	98	680 18
Totals	$389,851 79	$17,102 94	$2,003 54	$12,743 82	$11,933 45	$3,987 19	$1,132 55	$112,827 59	$37,910 83	$16,972 72	$9,834 60	$616,301 02

Charged from hospital on account of board of employees of Out-Patient Department.....	$2,730 00	.....	+2,730 00											
Haymarket Square Relief Station.....	182 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	+182 00			
East Boston Relief Station.....	182 00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	+182 00		
		—3,094 00												
Totals.....		$386,757 79	$19,832 94	$2,003 54	$12,743 82	$11,933 45	$3,987 19	$1,132 55	$112,827 59	$38,092 83	$17,154 72	$9,834 60	$616,301 02	

Table No 2.

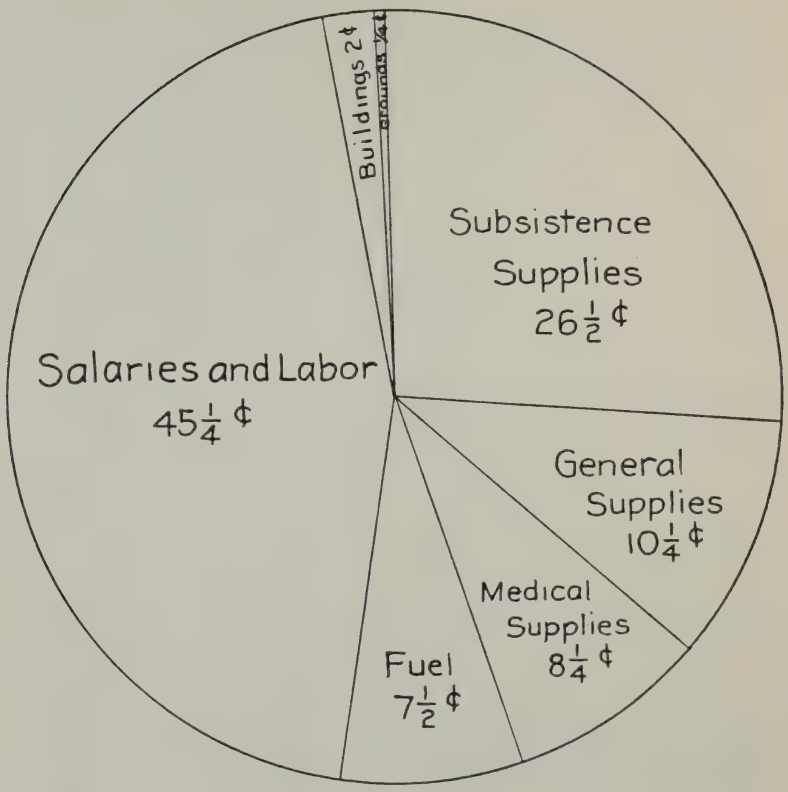
Statement Showing Cost per Patient per Day in the Different Departments for Year Ending January 31, 1914.

Particulars.	Main Hospital.		Out-Patient Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Convalescent Home.	Total.	Cost per In-Patient and Out-Patient per day in all Departments in Cents.
	Expenditures for Ward Patients.	Cost per Ward Patient per day in Cents.	Expenditures for Out-Patients.	Expenditures for Patients.	Expenditures for Patients.	Expenditures for Patients.		
Administration expenses	$40,704 71	$0 140	$1,392 75	$6,459 29	$3,128 19	$1,130 04	$52,814 98	$0 103
Professional care of patients:								
Superintendent of nurses and assistants	4,890 69	017	.....	752 36	656 03	.....	6,299 08	012
Nurses	25,341 82	087	649 92	1,190 85	440 99	542 83	28,166 41	055
Supervisors and orderlies	23,813 45	082	2,169 24	3,021 30	1,333 24	.....	30,337 23	059
Ward employees	15,205 95	052	.....	382 17	.....	.....	15,588 12	030
Nurses' Home and Vose House	4,306 32	015	.....	.....	.....	.....	4,306 32	008
Apothecaries	2,688 55	009	111 80	117 93	117 93	24 78	3,060 99	006
Medical and surgical supplies	35,937 64	124	2,414 91	2,097 26	892 15	85 82	41,427 78	081
Pathological Laboratory ($12,743.82)	98% 12,488 94	043	1% 127 44	1% 127 44	.....	.....	12,743 82	025
X-Ray and Photographic Department ($11,933.45),	60% 7,160 07	024	40% 4,773 38	.....	.....	.....	11,933 45	023
X-Ray Evening Clinic	3,987 19	014	.....	.....	.....	.....	3,987 19	007
Orthopedic Department	2,003 54	007	.....	.....	.....	.....	2,003 54	004
Settlement account	1,132 55	004	.....	.....	.....	.....	1,132 55	002
Training School for Nurses	2,045 52	007	.....	.....	.....	.....	2,045 52	004
Ambulance	11,827 05	041	.....	4,019 93	159 08	.....	16,006 06	031
Barn, live stock and wagonette	.....	.....	.....	.....	.....	1,250 90	1,250 90	002
Housekeeping	25,653 14	088	1,899 79	2,186 32	1,380 26	704 72	31,824 23	062
Equipment	14,346 85	049	419 28	761 43	162 21	394 69	16,084 46	031
Steward's Department*	152,712 42	526	9 33	7,168 23	2,753 10	2,326 00	164,969 08	322
Kitchen and dining room	15,088 27	052	.....	740 00	865 00	631 51	17,324 78	034

Laundry	27,907 04	096	863 18	1,724 32	920 47	305 45	31,720 46	062
Heat, light and power	65,331 53	225	6,130 14	4,940 06	3,506 53	554 46	80,462 72	157
Buildings and grounds	25,458 22	087	1,005 35	1,633 74	332 36	1,727 90	30,157 57	059
Miscellaneous expenses	9,420 21	032	37 25	715 64	325 18	155 50	10,653 78	021
Totals	$529,451 67	$1 821	$22,003 76	$38,038 27	$16,972 72	$9,834 60	$616,301 02	$1 20
Deduct board of employees	3,094 00	011	.....	.....	.....	.....	3,094 00	
							$613,207 02	
Add board of employees	.....	.....	2,730 00	182 00	182 00	.....	3,094 00	
Total operating expenses	$526,357 67	$1 810	$24,733 76	$38,220 27	$17,154 72	$9,834 60	$616,301 02	$1 20
Add difference in stock on hand less than February 1, 1913	107 00	.....	.....	140 00	.....	121 00	368 00	
							$616,669 02	
Deduct difference in stock on hand more than February 1, 1913	.....	.....	.....	.....	2 00	.....	2 00	
Amount properly chargeable to maintenance	$526,464 67	.....	$24,733 76	$38,360 27	$17,152 72	$9,955 60	$616,667 02	
Total patients' days' treatment	290,138	.....	140,388	42,065	31,106	7,771	511,468	
Cost per day	.....	$1 81	$0 18	$0 91	$0 55	$1 28	.....	$1 20

* In steward's department at main hospital $1,892.76 were paid for salaries and $150,819.66 for subsistence supplies.

HOW THE CITY DOLLAR IS DIVIDED,
1913–1914.



The diagram above shows how the city dollar is divided. The sum of forty-five and a quarter cents is paid for salaries and labor. The item of subsistence supplies is twenty-six and a half cents, and the other items, of course, are much smaller.

Table No. 3.

STATEMENT SHOWING COST PER PATIENT PER DAY FOR ALL DEPARTMENTS FOR YEAR ENDING JANUARY 31, 1914.

Administration expenses	$52,814 98
Professional care of patients:	
Superintendent of nurses and assistants	6,299 08
Nurses	28,166 41
Supervisors and orderlies	30,337 23
Ward employees	15,588 12
Nurses' Home and Vose House	4,306 32
Apothecaries	3,060 99
Medical and surgical supplies	41,427 78
Pathological laboratory	12,743 82
X-Ray and Photographic Department	11,933 45
X-Ray and Evening Clinic	3,987 19
Orthopedic Department	2,003 54
Settlement Account	1,132 55
Training School for Nurses	2,045 52
Ambulance	16,006 06
Barn, live stock and wagonette	1,250 90
Housekeeping	31,824 23
Equipment	16,084 46
Steward's Department*	164,969 08
Kitchen and dining room	17,324 78
Laundry	31,720 46
Heat, light and power	80,462 72
Buildings and grounds	30,157 57
Miscellaneous expenses	10,653 78
Total operating expenses	$616,301 02
Add difference in stock on hand less than February 1, 1913	366 00
Amount properly chargeable to maintenance	$616,667 02
Total patients' days' treatment	511,468
Cost per patient per day	$1 20

* In steward's department $1,892.76 were paid for salaries and $150,819.66 for subsistence supplies.

Table No. 4.

OPERATING EXPENSES FOR THE YEAR ENDING JANUARY 31, 1914, ALL DEPARTMENTS.

Hospital Proper.

(Not including Out-Patient Department.)

Administration Expenses.

Salaries:					
Officers			$12,138 54		
General supervisor of supplies and clerks		$6,204 35			
Telephone operators		1,206 58			
Executive supervisor, messenger and four center orderlies		2,550 14			
			9,961 07		
				$22,099 61	
Office Expenses:					
Printing			$2,724 00		
Stationery			1,277 11		
Postage			632 49		
Telephone rentals			1,583 53		
Telephone and messenger service			450 63		
Advertising			60 05		
				6,727 81	
Total administration expenses					$28,827 42

Professional Care of Patients.

Salaries and Wages:					
Superintendent of nurses and assistants		$3,125 48			
Nurses		20,705 29			
			$23,830 77		
Supervisors and orderlies		$20,063 34			
Ward employees		12,774 13			
			32,837 47		
				$56,668 24	
Nurses' Houses:					
Wages, employees			$4,079 83		
Repairs and expenses			226 49		
				4,306 32	
Dispensary:					
Salaries, apothecaries			$1,696 57		
Medical and surgical expenses:					
Instruments and appliances		$6,261 18			
Surgical supplies		9,368 95			
Medical supplies		14,612 19			
Alcohol, liquors and wines		3,834 71			
			34,077 03		
				35,773 60	
Total professional care of patients					96,748 16

Department Expenses.

Pathological Laboratory:					
Salaries and wages		$8,275 74			
Office expenses, printing, stationery, etc.	$147 57				
Apparatus	1,050 51				
Supplies	584 06				
Equipment	201 70				
Heat and light	1,935 97				
Building repairs	301 98				
Incidentals	246 29				
		4,468 08			
			$12,743 82		
				$8,028 60 (63%)	
Carried forward				$8,028 60	$125,575 58

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Hospital Proper.— Continued.

Department Expenses.— Continued.

Brought forward			$8,028 60	$125,575 58
X-Ray and Photographic Department:				
Salaries and wages	$5,169 00			
Office expenses	327 76			
Apparatus	1,471 46			
Supplies	4,161 77			
Equipment	92 00			
Heat, light and power	503 88			
Building repairs	197 38			
Incidentals	10 20			
		$11,933 45		
			7,160 07 (60%)	
X-Ray Evening Clinic:				
Salaries and wages		$3,104 01		
Supplies and expenses		883 18		
			3,987 19	
Orthopedic Department:				
Salaries and wages (4 months)		$458 34		
Apparatus	$1,128 93			
Equipment	30 00			
Supplies	382 11			
Incidentals	4 16			
		1,545 20		
			2,003 54	
Settlement Account:				
Wages, clerks	$456 67			
Office expenses, printing, etc. $357 25				
Equipment 318 63				
	675 88			
		$1,132 55		
			566 28 (50%)	
Training School for Nurses:				
Salaries, instructors of nurses		$1,288 89		
Supplies and expenses, circulars, diplomas, etc.,		245 27		
			1,534 16	
Ambulance:				
Wages, foreman and drivers		$5,256 21		
Repairs, expenses, etc.	$1,923 29			
Hay, straw and grain	211 47			
Stable supplies	50			
Gasolene	549 09			
		2,684 35		
			7,940 56	
Housekeeping:				
Salaries and wages		$10,682 62		
Wages, house cleaners		2,903 62		
Housekeeping supplies		4,459 60		
			18,045 84	
Equipment:				
Furniture		$684 86		
Furnishings and fixtures		7,115 20		
Beds and bedding		3,788 73		
			11,588 79	
Steward's Department:				
Salaries and wages		$1,715 49		
Provisions:				
Meat, poultry and fish	$42,915 61			
Dairy products and eggs	53,189 67			
Fruit and vegetables	10,478 42			
Flour and cereals	4,943 37			
Groceries	6,784 02			
		118,311 09		
			120,026 58	
Kitchen and Dining Room:				
Wages, cooks and kitchen employees		$9,444 02		
Wages, table girls		1,734 87		
			11,178 89	
Laundry:				
Salaries and wages		$15,617 19		
Supplies and expenses	$3,000 64			
Fuel (apportioned)	2,255 50			
		5,256 14		
			20,873 33	
Carried forward			$212,933 83	$125,575 58

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Hospital Proper.— Continued.

Department Expenses.— Concluded.

Brought forward				$212,933 83	$125,575 58
Heat, Light and Power:					
Salaries and wages			$17,729 85		
Fuel		$21,960 84			
Gas	$2,324 02				
Electric light purchased	120 00				
Electric light system	1,238 17				
Removal of ashes	538 37				
Sundry supplies	337 81				
		4,558 37			
			26,519 21		
				44,249 06	
Total department expenses					257,182 89

Buildings and Grounds.

Buildings:					
Boilers and heating apparatus		$2,338 29			
Refrigerating plant		31 77			
Drains and sewers		959 26			
Walls and fences		212 29			
Apparatus for extinguishing fires,		2 50			
			$3,544 11		
Wages:					
Elevatormen		$2,376 00			
Gate porters		691 24			
			3,067 24		
Repairs to buildings			4,414 36		
Wages, carpenters		$2,516 44			
Wages, painters	$3,174 00				
Painting supplies and expenses	540 92				
		3,714 92			
			6,231 36		
Wages, plumbers		$796 58			
Plumber's supplies and expenses,		716 07			
			1,512 65		
Wages, janitor			132 00		
				$18,901 72	
Grounds:					
Salaries and wages			$2,195 55		
Supplies and expenses			531 48		
				2,727 03	
Total buildings and grounds					21,628 75

Miscellaneous Expenses.

Ice	$2,352 03	
Transportation	226 30	
Cartage and freight	147 15	
Insurance	268 08	
Clothing for patients	520 63	
Uniforms, caps, etc.	1,299 49	
Medical library	16 91	
Cataloguing clinical records	121 13	
Annual report	521 31	
Medical and surgical reports	1,656 50	
Incidentals	80 72	
Total miscellaneous expenses		7,210 25
		$411,597 47

Summary.

Administration expenses	$28,827 42
Professional care of patients	96,748 16
Department expenses	257,182 89
Buildings and grounds	21,628 75
Miscellaneous expenses	7,210 25
	$411,597 47
Carried forward	$411,597 47

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Hospital Proper.— Concluded.

Deductions.

Brought forward				$411,597 47
Board of employees, Out-Patient Department			$2,730 00	
Board of employee, Haymarket Square Relief Station			182 00	
Board of employee, East Boston Relief Station			182 00	
				3,094 00
Total operating expenses, hospital proper, for maintenance				$408,503 47

Out-Patient Department.

Administration Expenses.

Salaries and wages (apportioned)			$710 98	
Office expenses:				
Printing		$550 98		
Stationery		97 00		
Telephone rentals		33 79		
			681 77	
Total administration expenses				$1,392 75

Professional Care of Patients.

Salaries and wages:				
Nurses		$649 92		
Supervisor and orderlies		2,169 24		
			$2,819 16	
Dispensary:				
Wages (apportioned)		$111 80		
Medical and surgical expenses:				
Apparatus	$52 05			
Surgical instruments and appliances	314 16			
Surgical supplies,	857 08			
Medical supplies,	1,189 52			
Alcohol	2 10			
		2,414 91		
			2,526 71	
Total professional care of patients				5,345 87

Department Expenses.

Pathological Laboratory ($12,743.82), 1%			$127 44	
X-Ray and Photographic Department ($11,933.45), 40%			4,773 38	
Housekeeping:				
Wages, employees		$1,805 04		
Housekeeping supplies		94 75		
			1,899 79	
Equipment:				
Furniture		$96 50		
Furnishings and fixtures		274 70		
Bedding		48 08		
			419 28	
Steward's Department:				
Salaries (apportioned)			9 33	
Laundry:				
Wages (apportioned)		$725 22		
Supplies and expenses		137 96		
			863 18	
Heat, Light and Power:				
Salaries and wages (apportioned),		$2,077 28		
Fuel		3,353 82		
Gas	$27 15			
Electric light and power	326 56			
Supplies and expenses	345 33			
		699 04		
			6,130 14	
Total department expenses				14,222 54
Carried forward				$20,961 16 $408,503 47

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Out-Patient Department.— Concluded.

Buildings.

Brought forward			$20,961 16	$408,503 47
Boilers and heating apparatus		$8 59		
Wages, elevatorman		371 00		
Building repairs		135 85		
Wages, carpenters		120 75		
Wages, painter		204 75		
Wages, plumber	$91 60			
Plumbing supplies	72 81			
		164 41		
Total buildings			1,005 35	

Miscellaneous Expenses.

Insurance		$35 00		
Cartage and freight		2 25		
Total miscellaneous expenses			37 25	
			$22,003 76	

Summary.

Administration expenses		$1,392 75		
Professional care of patients		5,345 87		
Department expenses		14,222 54		
Buildings		1,005 35		
Miscellaneous expenses		37 25		
		$22,003 76		
Add board of employees			2,730 00	
Total operating expenses, Out-Patient Department, for maintenance				24,733 76

South Department.

Administration Expenses.

Salaries:					
Officers		$6,139 64			
Clerks	$2,617 55				
Telephone operators	1,038 90				
Center orderlies	921 76				
		4,578 21			
			$10,717 85		
Office expenses:					
Printing		$358 37			
Stationery		233 32			
Postage		16 00			
Advertising proposals		23 35			
Telephone rentals		378 88			
Telephone and messenger service,		149 52			
			1,159 44		
Total administration expenses				$11,877 29	

Professional Care of Patients.

Salaries and Wages:					
Matron and assistants	$1,765 21				
Nurses	4,636 53				
		$6,401 74			
Supervisor and orderlies	$3,750 11				
Ward employees	2,431 82				
		6,181 93			
			$12,583 67		
Dispensary:					
Salaries, apothecaries		$991 98			
Medical and surgical expenses:					
Instruments and appliances	$502 60				
Surgical supplies,	352 29				
Carried forward	$854 89	$991 98	$12,583 67	$11,877 29	$433,237 23

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

South Department.— Continued.

Professional Care of Patients.—Concluded.

Brought forward,	$854 89	$991 98	$12,583 67	$11,877 29	$433,237 23
Dispensary.— *Concluded.*					
Medical supplies,	855 72				
Alcohol, liquors, and wines .	150 00				
		1,860 61			
			2,852 59		
Total professional care of patients				15,436 26	
Department Expenses.					
Pathological laboratory ($12,743.82), 35 % . .			$4,460 34		
Settlement account ($1,132.55), 50% . . .			566 27		
Training School for Nurses:					
Salaries, training school . .		$429 60			
Training school supplies and expenses		81 76			
			511 36		
Ambulance:					
Wages, drivers		$2,937 45			
Repairs, expenses, etc. .	$606 81				
Hay, straw and grain . . .	58 49				
Gasolene . .	283 74				
		949 04			
			3,886 49		
Housekeeping:					
Wages, employees . . .		$5,749 95			
Wages, house cleaners . . .		643 46			
Housekeeping supplies . .		1,213 89			
			7,607 30		
Equipment:					
Furniture		$206 09			
Furnishings and fixtures . .		1,496 57			
Beds and bedding . . .		1,055 40			
			2,758 06		
Steward's Department:					
Salaries and wages (apportioned),		$177 27			
Provisions:					
Meat, poultry and fish . .	$9,273 05				
Dairy products and eggs .	16,434 42				
Fruit and vegetables . .	3,020 22				
Flour and cereals,	1,637 89				
Groceries . .	2,142 99				
		32,508 57			
			32,685 84		
Kitchen and Dining Room:					
Wages, cooks and kitchen employees		$3,059 58			
Wages, table girls . . .		849 80			
			3,909 38		
Laundry:					
Salaries and wages . . .		$5,323 08			
Supplies and expenses . .	$921 20				
Fuel (apportioned),	789 43				
		1,710 63			
			7,033 71		
Heat, Light and Power:					
Salaries and wages . . .		$8,011 81			
Fuel		12,070 28			
Gas	$485 14				
Electric light system . . .	235 74				
Removal of ashes .	255 50				
Supplies . . .	24 00				
		1,000 38			
			21,082 47		
Total department expenses				84,501 22	
Carried forward				$111,814 77	$433,237 23

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.—*Continued.*

South Department.— Concluded.

Buildings and Grounds.

Brought forward					$111,814 77	$433,237 23
Buildings:						
Building repairs	$900 60					
Boilers and heating apparatus	63 75					
Drains and sewers,	34 10					
Walls and fences	7 38					
		$1,005 83				
Wages, carpenters		1,023 30				
Wages, painters	$205 10					
Painting supplies and expenses	172 73					
		377 83				
Wages, plumber	$197 42					
Plumbing supplies and expenses	174 81					
		372 23				
Wages, night watchman		434 18				
			$3,213 37			
Grounds:						
Wages		$473 90				
Supplies and expenses		142 20				
			616 10			
Total buildings and grounds					3,829 47	

Miscellaneous Expenses.

Ice	$931 29		
Transportation	15 00		
Cartage and freight	15 02		
Clothing for patients	1,038 00		
Uniforms, caps, etc.	71 32		
Annual report (apportioned)	138 58		
Incidentals	75		
Total miscellaneous expenses		2,209 96	

Summary.

Administration expenses	$11,877 29		
Professional care of patients	15,436 26		
Department expenses	84,501 22		
Buildings and grounds	3,829 47		
Miscellaneous expenses	2,209 96		
	$117,854 20		
Total operating expenses, South Department, for maintenance			117,854 20

Haymarket Square Relief Station.

Administration Expenses.

Salaries:			
Officers	$3,987 03		
Desk orderlies and clerks	1,658 52		
		$5,645 55	
Office expenses:			
Printing	$261 75		
Stationery	117 77		
Postage	6 50		
Telephone rentals	397 80		
Telephone and messenger service,	29 92		
		813 74	
Total administration expenses			$6,459 29

Professional Care of Patients.

Salaries and Wages:				
Matron, etc.	$752 36			
Nurses	1,190 85			
		$1,943 21		
Carried forward		$1,943 21	$6,459 29	$551,091 43

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Haymarket Square Relief Station.— Continued.

Professional Care of Patients.— Concluded.

Brought forward		$1,943 21		$6,459 29	$551,091 43
Salaries and Wages.— *Concluded.*					
Supervisor and orderlies	$3,021 30				
Ward employees	382 17				
		3,403 47			
			$5,346 68		
Dispensary:					
Salary, apothecary (apportioned),		$117 93			
Medical and Surgical Expenses:					
Instruments and appliances	$410 03				
Surgical supplies,	1,072 23				
Medical supplies,	608 45				
Alcohol, liquors and wines	6 55				
		2,097 26			
			2,215 19		
Total professional care of patients				7,561 87	

Department Expenses.

Pathological laboratory ($12,743.82) 1 per cent			$127 44		
Ambulance:					
Salaries and wages		$3,248 62			
Horseshoeing, repairs, etc.	$393 80				
Hay, straw and grain	377 51				
		771 31			
			4,019 93		
Housekeeping:					
Wages, employees		$1,410 45			
Wages, house cleaners		420 20			
Housekeeping supplies		355 67			
			2,186 32		
Equipment:					
Furniture		$10 70			
Furnishings and fixtures		362 81			
Beds and bedding		387 92			
			761 43		
Steward's Department:					
Salaries and wages (apportioned),		$46 65			
Provisions:					
Meat, poultry and fish	$3,047 75				
Dairy products and eggs	2,400 45				
Fruit and vegetables	982 69				
Flour and cereals,	223 78				
Groceries	466 91				
		7,121 58			
			7,168 23		
Kitchen and Dining Room:					
Wages, cook and kitchen employee		$556 50			
Wages, waitress		183 50			
			740 00		
Laundry:					
Wages, employees		$1,517 38			
Supplies and expenses		206 94			
			1,724 32		
Heat, Light and Power:					
Salaries and wages		$2,108 74			
Fuel		1,744 45			
Gas	$89 85				
Electric light purchased	938 15				
Electric light system	16 93				
Supplies and expenses	41 94				
		1,086 87			
			4,940 06		
Total department expenses				21,667 73	
Carried forward				$35,688 89	$551,091 43

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

Haymarket Square Relief Station.— Concluded.

Buildings and Grounds.

Brought forward				$35,688 89	$551,091 43
Buildings:					
Building repairs		$747 70			
Boilers and heating		56 93			
Wages, carpenters		37 10			
Wages, painters	$86 10				
Painting supplies and expenses	165 22				
		251 32			
Wages, plumber	$8 06				
Plumbing supplies and expenses	148 86				
		156 92			
Wages, elevator boy		367 00			
			$1,616 97		
Grounds:					
Wages, gardener (apportioned)		$2 57			
Supplies and expenses		14 20			
			16 77		
Total buildings and grounds				1,633 74	

Miscellaneous Expenses.

Ice	$278 66	
Transportation	215 50	
Cartage and freight	80	
Insurance	35 00	
Clothing for patients	80 48	
Uniforms, caps, etc.	105 20	
Total miscellaneous expenses		715 64
		$38,038 27

Summary.

Administration expenses	$6,459 29	
Professional care of patients	7,561 87	
Department expenses	21,667 73	
Buildings and grounds	1,633 74	
Miscellaneous expenses	715 64	
	$38,038 27	
Add board of employee		182 00
Total operating expenses, Haymarket Square Relief Station, for maintenance		38,220 27

East Boston Relief Station.

Administration Expenses.

Salaries:					
Officers		$2,560 39			
Clerks		317 28			
			$2,877 67		
Office Expenses:					
Printing		$118 78			
Stationery		29 13			
Postage		70			
Telephone rentals		101 00			
Telephone and messenger service,		91			
			250 52		
Total administration expenses				$3,128 19	

Professional Care of Patients.

Salaries and Wages:					
Matron, etc.	$656 03				
Nurses	440 99				
		$1,097 02			
Supervisor and orderlies		1,333 24			
			$2,430 26		
Carried forward			$2,430 26	$3,128 19	$589,311 70

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

East Boston Relief Station.— Continued.

Professional Care of Patients.— Concluded.

Brought forward			$2,430 26	$3,128 19	$589,311 70
Dispensary:					
Salary, apothecary (apportioned),		$117 93			
Medical and surgical expenses:					
Instruments and appliances	$95 50				
Surgical supplies	531 55				
Medical supplies	264 05				
Alcohol, liquors and wines	1 05				
		892 15			
			1,010 08		
Total professional care of patients				3,440 34	

Department Expenses.

Ambulance:					
Wages, drivers (apportioned)		$111 80			
Expenses	$13 00				
Hay, straw and grain	4 50				
Gasolene	29 78				
		47 28			
			$159 08		
Housekeeping:					
Wages, employees		$1,169 00			
Wages, house cleaners		112 50			
Housekeeping supplies		98 76			
			1,380 26		
Equipment:					
Furniture		$10 05			
Furnishings and fixtures		125 07			
Beds and bedding		27 09			
			162 21		
Steward's Department:					
Salaries and wages (apportioned),		$18 66			
Provisions:					
Meat, poultry and fish	$1,024 68				
Dairy products and eggs	1,113 65				
Fruit and vegetables	326 49				
Flour and cereals,	93 96				
Groceries	175 66				
		2,734 44			
			2,753 10		
Kitchen and Dining Room:					
Wages, cook		$494 00			
Wages, kitchen employee		371 00			
			865 00		
Laundry:					
Wages, employees		$817 00			
Supplies and expenses		103 47			
			920 47		
Heat, Light and Power:					
Salaries and wages		$2,138 02			
Fuel		605 91			
Gas	$195 29				
Electric light purchased	505 20				
Electric light system	32 92				
Removal of ashes	21 21				
Supplies and expenses	7 98				
		762 60			
			3,506 53		
Total department expenses				9,746 65	

Buildings and Grounds.

Buildings:					
Building repairs		$163 69			
Boilers and heating		44 43			
Wages, carpenter		8 23			
Wages, painter	$27 30				
Carried forward	$27 30	$216 35		$16,315 18	$589,311 70

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Continued.*

East Boston Relief Station.— Concluded.

Buildings and Grounds.— Concluded.

Brought forward	$27 30	$216 35		$16,315 18	$589,311 70
Buildings.— *Concluded.*					
Painting supplies and expenses	61 74				
		89 04			
Wages, plumber	$8 73				
Plumbing supplies and expenses	15 67				
		24 40			
			$329 79		
Grounds:					
Wages, gardener			2 57		
Total buildings and grounds				332 36	

Miscellaneous Expenses.

Ice			$136 01		
Transportation and express			135 90		
Insurance			35 00		
Clothing for patients			18 27		
Total miscellaneous expenses				325 18	
				$16,972 72	

Summary.

Administration expenses			$3,128 19		
Professional care of patients			3,440 34		
Department expenses			9,746 65		
Buildings and grounds			332 36		
Miscellaneous expenses			325 18		
			$16,972 72		
Add board of employee				182 00	
Total operating expenses, East Boston Relief Station, for maintenance,					17,154 72

Convalescent Home.

Administration Expenses.

Salaries:					
Central administration (apportioned)		$223 60			
Matron		730 00			
General supervisor and clerks (apportioned)		105 76			
			$1,059 36		
Office Expenses:					
Printing		$13 87			
Stationery		25 11			
Telephone rentals		30 56			
Telephone and messenger service,		1 14			
			70 68		
Total administration expenses				$1,130 04	

Professional Care of Patients.

Salary, head nurse			$542 83		
Dispensary:					
Salary, apothecary (apportioned),		$24 78			
Medical and surgical expenses:					
Surgical supplies	$24 32				
Medical supplies	60 90				
Alcohol, liquors and wines	60				
		85 82			
			110 60		
Total professional care of patients				653 43	
Carried forward				$1,783 47	$606,466 42

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Concluded.*

Convalescent Home.— Continued.

Department Expenses.

Brought forward				$1,783 47	$606,466 42
Farm:					
Wages, farmer	$491 83				
Barn and live stock	10 43				
Hay, straw and grain at farm	405 47				
		$907 73			
Wagonette:					
Wages, driver	$167 70				
Hay, straw and grain,	175 47				
		343 17			
			$1,250 90		
Housekeeping:					
Wages, employees		$666 08			
Housekeeping supplies		38 64			
			704 72		
Equipment:					
Furniture		$50 40			
Furnishings and fixtures		154 06			
Beds and bedding		190 23			
			394 69		
Steward's Department:					
Salaries and wages (apportioned),		$18 66			
Provisions:					
Meat, poultry and fish,	$834 92				
Dairy products and eggs	817 26				
Fruit and vegetables	293 77				
Flour and cereals	133 04				
Groceries	228 35				
		2,307 34			
			2,326 00		
Kitchen and Dining Room:					
Wages, cook		$450 51			
Wages, housemaid		181 00			
			631 51		
Laundry:					
Wages, laundress		$301 71			
Supplies		3 74			
			305 45		
Heat and light:					
Wages, electrician		$7 45			
Fuel		318 81			
Gas	$121 91				
Electric light purchased,	97 23				
Supplies	9 06				
		228 20			
			554 46		
Total department expenses				6,167 73	

Buildings and Grounds.

Buildings:					
Building repairs		$173 80			
Wages, painter	$47 25				
Painting supplies and expenses	55 04				
		102 29			
Wages, plumber	$0 90				
Plumbing supplies and expenses	39 66				
		40 56			
			$316 65		
Grounds:					
Wages, gardener (apportioned)		$9 64			
Labor of men	$862 24				
Expense for teams	234 88				
Removing snow	16 25				
Labor on trees	174 67				
Incidentals	113 57				
		1,401 61			
			1,411 25		
Total buildings and grounds				1,727 90	
Carried forward				$9,679 10	606,466 42

OPERATING EXPENSES FOR THE YEAR ENDING JAN. 31, 1914.— *Concluded.*

Convalescent Home.— Concluded.

Miscellaneous Expenses.

Brought forward		$9,679 10	$606,466 42
Ice	$101 64		
Transportation	24 00		
Cartage and freight	7 05		
Clothing for patients	21 83		
Incidentals	98		
Total miscellaneous expenses		155 50	

Summary.

Administration expenses	$1,130 04
Professional care of patients	653 43
Department expenses	6,167 73
Buildings and grounds	1,727 90
Miscellaneous expenses	155 50
	$9,834 60

Total operating expenses, Convalescent Home, for maintenance	9,834 60
Total operating expenses, all departments, for maintenance	$616,301 02

Table No. 5.

DISBURSEMENTS FROM FEBRUARY 1, 1913, TO JANUARY 31, 1914, INCLUSIVE.

All Departments.

ARTICLES.	Quantity.	Average Price.	Cost.
The Boston City Hospital, Haymarket Square Relief Station, East Boston Relief Station and Convalescent Home.			
SUBSISTENCE SUPPLIES.			
Beef and veal	149,303 lbs.	$0.124 per lb.	$18,511 48
Mutton and lamb	80,123 "	.113 "	9,037 26
Poultry	91,807 "	.180 "	16,492 76
Pork and ham	59,756 "	.132 "	7,910 86
Fish			4,504 96
Lard	7,079 lbs.	.090 per lb.	638 69
Milk	68,673 cans.	.559 per can.	38,400 35
Butter	54,715 lbs.	.321 per lb.	17,552 64
Cheese	2,068 "	.178 "	369 01
Eggs	60,779 doz.	.288 per doz.	17,633 45
Vegetables, fresh			6,903 48
Vegetables, canned			1,533 53
Fruit, fresh			5,253 54
Fruit, canned			1,411 04
Flour	880⅛ bbls	4.935 per bbl.	4,343 03
Graham flour	20 "	4.113 "	82 25
Oatmeal	74½ "	4.353 "	324 28
Cornstarch and farina	7,540 lbs.	.030 per lb.	227 75
Rice	12,214 "	.043 "	522 73
Other cereals			1,532 00
Groceries			2,013 64
Coffee	11,450 "	.210 "	2,405 50
Tea	3,550 "	.174 "	617 39
Chocolate and cocoa	1,620 "	.154 "	250 14
Sugar	97,699 "	.045 "	4,426 80
Molasses and syrup	262½ gals.	.322 per gal.	84 46
Carried forward			$162,983 02

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.—*Cont.*

ARTICLES.		Cost.	Total.
Brought forward		.....	$162,983 02
GENERAL SUPPLIES.			
Printing		$3,476 77	
Stationery		1,682 44	
Postage		655 69	
Advertising proposals, etc		83 40	
Telephone rentals		2,491 77	
Telephone, telegraph and messenger service		632 12	
Nurses' Home		21 42	
Vose House		205 07	
Training School for Nurses		400 17	
Cooking School		143 86	
Stable and ambulance:			
Expenses	$2,093 42		
Coal, $188\frac{477}{2240}$ tons	838 46	2,931 88	
Wagonette		175 47	
Barn and live stock		10 43	
Hay, straw and grain		1,057 44	
Stable supplies		5 52	
Gasolene		862 61	
Soap and cleansing stuffs		3,451 71	
Dry goods		2,572 30	
Furniture		962 10	
Furnishings		8,492 47	
Fixtures		736 23	
Bedsteads		161 98	
Mattresses		847 18	
Bedding		4,440 21	
Laundry supplies:			
Expenses	$4,235 99		
Coal, 675 tons	3,044 93	7,280 92	
Gas, 4,102,800 cubic feet at $0.784 per 1,000 cubic feet		3,216 21	
Electric light purchased		1,660 58	
Electric light system		1,523 76	
Electrical appliances		237 36	
Kerosene, matches and candles		183 43	
Carried forward		$50,602 50	$162,983 02

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.— *Cont.*

ARTICLES.	Cost.	Total.
Brought forward	$50,602 50	$162,983 02
GENERAL SUPPLIES.— *Concluded.*		
Removal of ashes	815 08	
Ice, 1,211 $\frac{1348}{2000}$ tons at $3.136 per ton	3,799 63	
Transportation and express	616 70	
Cartage and freight	170 02	
Insurance	338 08	
Clothing for patients	1,679 21	
Uniforms, caps, etc.	1,476 01	
Medical library	16 91	
Annual reports	659 89	
Medical and surgical reports	1,656 50	
Expense incurred in card cataloguing clinical records	121 13	
House cleaning, soap, brushes, etc.	167 56	
Incidentals not otherwise classified	82 45	62,201 67
MEDICAL SUPPLIES.		
Surgical appliances	$2,770 20	
Splints and crutches	501 38	
Surgical instruments	3,997 73	
Surgical dressings	1,046 11	
Bandage and compress materials	2,899 93	
Gauze	6,356 79	
Absorbent cotton	1,046 51	
Oakum	60	
Oxygen gas	202 28	
Sulphuric ether	1,698 27	
Medicine and drugs	12,222 45	
Druggists' sundries	1,682 93	
Flaxseed meal	594 78	
Alcohol	1,700 82	
Liquors	1,482 23	
Malt liquors and mineral waters	809 86	39,012 87
FUEL.		
Coal, 7,877 $\frac{1419}{2240}$ tons at $4.641 per ton	$36,559 39	
Charcoal	113 40	
Coke	27 50	36,700 29
Carried forward		$300,897 85

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.—*Cont.*

ARTICLES.	Cost.	Total.
Brought forward	.....	$300,897 85
SALARIES AND LABOR.		
Salaries and wages	$248,005 29	
Wages, house cleaners	4,163 33	252,168 62
BUILDINGS.		
General repairs	$6,400 15	
Boilers and heating apparatus	2,503 40	
Painting	995 65	
Plumbing	1,095 07	
Drains and sewers	993 36	
Refrigerating plant	31 77	
Walls and fences	219 67	
Apparatus for extinguishing fires	2 50	12,241 57
GROUNDS.		
Care of grounds	.....	2,089 49
		$567,397 53
Deduct for board of employees:		
Out-Patient Department	.....	2,730 00
Total expenditures in maintaining main departments for year ending January 31, 1914	.....	$564,667 53
OUT-PATIENT DEPARTMENTS.		
Printing and stationery	$647 98	
Telephone rentals	33 79	
Soap and cleansing stuffs	32 35	
Dry goods and bedding	110 48	
Furniture, furnishings and fixtures	371 20	
Laundry	137 96	
Gas, 34,800 cubic feet at $0.78 per 1,000 cubic feet	27 15	
Electric power purchased	2 00	
Electric light system	324 56	
Electrical appliances	271 69	
Kerosene, matches and candles	64	
Removal of ashes	73 00	
Cartage and freight	2 25	
Insurance	35 00	
Surgical instruments, appliances and apparatus	366 21	
Surgical dressings, gauze, absorbent cotton, etc.	1,126 32	
Medical supplies	922 38	
Carried forward	$4,484 96	$564,667 53

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.— *Cont.*

ARTICLES.	Cost.	Total.
Brought forward	$4,484 96	$564,667 53
OUT-PATIENT DEPARTMENTS.— *Concluded.*		
Coal, 752 $\frac{1818}{2240}$ tons at $4.455 per ton	3,353 82	
Salaries and wages	9,046 91	
Building repairs, heating apparatus and plumbing	217 25	
	$17,102 94	
Add for board of out-patient department employees	2,730 00	19,832 94
ORTHOPEDIC DEPARTMENT.		
Furnishings	$30 00	
Transportation, cartage and freight	4 16	
Surgical appliances and apparatus	1,128 93	
Orthopedic supplies	382 11	
Salaries and wages	458 34	2,003 54
PATHOLOGICAL DEPARTMENT.		
Printing, stationery and postage	$144 19	
Telephone rentals	3 38	
Soap and cleansing stuffs	21 35	
Dry goods, bedding and clothing	58 10	
Furniture, furnishings and fixtures	199 02	
Gas, 197,800 cubic feet at $0.78 per 1,000 cubic feet	154 27	
Electric light system	64 32	
Electrical appliances	1 08	
Kerosene, matches and candles	2 87	
Removal of ashes	36 50	
Transportation, cartage and freight	21 64	
House cleaning: soap, brushes, etc.	2 43	
Incidentals	224 65	
Instruments, apparatus and laboratory ware	1,050 51	
Chemicals	215 93	
Blood serum	104 20	
Alcohol	184 73	
Coal, 376 $\frac{854}{2240}$ tons at $4.455 per ton	1,676 93	
Salaries and labor	8,208 86	
Wages, house cleaning	66 88	
Building repairs, heating apparatus and plumbing	301 98	12,743 82
Carried forward		$599,247 83

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.—*Cont.*

ARTICLES.		Cost.	Total.
Brought forward			$599,247 83
X-RAY AND PHOTOGRAPHIC DEPARTMENT.			
Printing and stationery		$327 76	
Dry goods and bedding		9 38	
Furniture, furnishings and fixtures		88 86	
Electric light system		57 14	
Electrical appliances		18 38	
Removal of ashes		9 13	
Cartage and freight		10 20	
X-ray and photographic supplies and apparatus		5,626 99	
Coal, $94\frac{239}{2240}$ tons at $4.455 per ton		419 23	
Salaries and labor		5,169 00	
Building repairs and plumbing		197 38	
		$11,933 45	
Evening Clinic, X-Ray Department:			
X-ray and photographic supplies and apparatus,	$848 38		
Building repairs	34 80		
Salaries and wages	3,104 01		
		3,987 19	
			15,920 64
SETTLEMENT ACCOUNT.			
Expense incurred in ascertaining settlement of patients			1,132 55
Total disbursements			$616,301 02
STOCK ON HAND FEBRUARY 1, 1913.			
All Departments.			
General supplies		$19,848 36	
Coal		6,665 12	
Medical supplies		2,210 32	
Liquors		255 20	
			28,979 00
Total expenditures for all purposes			$645,280 02
DEDUCT.			
STOCK ON HAND FEBRUARY 1, 1914.			
All Departments.			
General supplies		$21,284 45	
Coal		5,018 90	
Medical supplies		2,191 35	
Liquors		118 30	
			28,613 00
Total maintenance expenses			$616,667 02
Carried forward			$616,667 02

DISBURSEMENTS FROM FEB. 1, 1913, TO JAN. 31, 1914, INCLUSIVE.—*Concl.*

ARTICLES.		Cost.	Total.
Brought forward			$616,667 02
DEDUCT REVENUE.			
Income from paying patients:			
Collected by hospital	$85,681 11		
Collected by Board of Health for contagious cases	28,041 06	$113,722 17	
Revenue account of maintenance:			
Interest on trust funds	$2,139 00		
Reimbursement for pay of special nurses	90 00	2,229 00	
Sundry revenue:			
Sale of old material, including second-hand ambulance	$133 46		
Interest on bank deposit	76 49		
Commission on automatic telephone	25 34		
Birth registration	20 25		
Conscience money	3 75	259 29	
			116,210 46
Net cost to the city for maintaining all departments from February 1, 1913, to January 31, 1914, inclusive			$500,456 56

Table No. 6.

COMPARISON OF THE CENSUS AND EXPENDITURES AT THE BOSTON CITY HOSPITAL FOR THE FISCAL YEARS ENDING JANUARY 31, 1909, 1910, 1911, 1912, 1913, 1914.

POPULATION.	1908–09.	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
Number of inmates beginning fiscal year	784	859	817	780	805	970
Number received during year	13,650	12,970	14,442	14,851	16,199	17,107
Number discharged during year, including deaths	13,575	13,012	14,479	14,826	16,034	17,147
Number at end of fiscal year	859	817	780	805	970	930
Daily average attendance (*i. e.*, number inmates actually present) during fiscal year	822.3	705.8	725.1	753.6	767.0	830.9
Average number officers and employees during fiscal year	593.3	596.6	598.3	620.2	647.3	665.1
Total average — inmates, officers and employees	1,415.6	1,302.4	1,323.4	1,373.8	1,414.3	1,496.0
EXPENDITURES.						
Current expenditures:						
Salaries and wages	$220,140 78	$204,336 21	$232,444 46	$245,085 36	$258,247 83	$278,679 29
Clothing	2,552 76	2,098 27	1,917 11	2,446 86	1,734 60	1,679 21
Subsistence of patients and employees	142,568 87	138,004 28	138,697 51	131,059 86	153,672 94	162,983 02
Ordinary repairs and replacements	20,209 62	19,164 57	24,204 56	25,663 89	32,119 14	22,091 71
Office, domestic, outdoor expenses	144,801 27	138,363 99	136,587 56	147,282 96	141,659 80	150,867 79
Extraordinary expenses:						
Permanent improvements	21,727 70	100,018 47	2,022 10			
Grand totals	$552,001 00	$601,985 79	$535,873 30	$551,538 93	$587,434 31	$616,301 02
Deduct Out-Patient Department	55,948 68	53,850 57	54,041 41	56,778 83	60,687 68	60,818 60
Totals	$496,052 32	$548,135 22	$481,831 89	$494,760 10	$526,746 63	$555,482 42
Deduct money paid to City Treasurer for pay patients, etc.	128,736 20	131,871 62	129,138 25	116,159 98	114,406 32	116,210 46
Totals	$367,316 12	$416,263 60	$352,693 64	$378,600 12	$412,340 31	$439,271 96

(These figures include all departments of the hospital except Out-Patient Departments.)

COMPARISON OF THE CENSUS AND EXPENDITURES.— *Concluded.*

	1908–09.	1909–10.	1910–11.	1911–12.	1912–13.	1913–14.
Per capita cost per patient per week, including permanent improvements	$11 55	$14 89	$12 74	$12 59	$13 13	$12 82
Per capita cost per patient per week, exclusive of permanent improvements	11 05	12 17	12 69	12 59	13 13	12 82
Per capita cost per patient per week, deducting money paid to City Treasurer, including permanent improvements	8 55	11 31	9 32	9 63	10 28	10 14
Per capita cost per patient per week, deducting money paid to City Treasurer, also permanent improvements	8 04	8 59	9 27	9 63	10 28	10 14

(These figures include all departments of the hospital except Out-Patient Departments.)

The tables of disbursements in this report show the expenditures of the Hospital Department during the fiscal year February 1, 1913, to January 31, 1914, inclusive. Table No. 1 shows the disbursements according to various subdivisions. Table No. 2 shows the cost per patient per day in the different departments for the year ending January 31, 1914. Table No. 3 shows the cost per patient per day for the year ending January 31, 1914. Table No. 4 shows the operating expenses for the year ending January 31, 1914. Table No. 5 shows the disbursements from February 1, 1913, to January 31, 1914, inclusive, in all departments. Table No. 6 is a comparison of the census and expenditures at the Boston City Hospital for the fiscal years ending January 31, 1909, 1910, 1911, 1912, 1913 and 1914. Table No. 7 shows the comparative net cost per patient at the main hospital, including the South Department, for thirteen years. Table No. 8 shows the cost of maintenance for a house officer per day for the year ending January 31, 1914. Table No. 9 shows the cost of maintenance for a nurse per day for the year ending January 31, 1914.

The total expenditures during the fiscal year for the Hospital Department, in its various branches, have been $616,301.02 and the disbursements have been made as follows:

Hospital proper and its subdivisions	$408,503 47
Out-Patient Department	24,733 76
Carried forward	$433,237 23

Brought forward	$433,237 23
South Department	117,854 20
Haymarket Square Relief Station	38,220 27
East Boston Relief Station	17,154 72
Convalescent Home	9,834 60
Total	$616,301 02

Table No. 7.

STATEMENT OF NET PER CAPITA COST PER PATIENT, MAIN HOSPITAL, INCLUDING SOUTH DEPARTMENT, FOR PAST THIRTEEN YEARS.

YEAR.	Cost of Maintenance.	Paid into City Treasury.	Number of Weeks' Board.	Net Cost to the City per Year.	Net Cost per Week per Patient.
1901	$427,356 59	$64,659 80	33,465	$362,696 79	$10 84
1902	416,499 23	73,885 39	30,233	342,613 84	11 33
1903	421,224 62	71,262 81	32,910	349,961 81	10 63
1904	422,093 02	59,218 00	32,262	362,875 02	11 25
1905	410,840 24	100,796 40	31,250	310,043 84	9 92
1906	431,394 73	91,189 60	34,696	340,205 13	9 81
1907	428,302 71	116,605 12	36,095	311,697 59	8 64
1908	451,130 64	128,297 52	41,552	322,833 12	7 77
1909	428,521 00	131,359 81	35,399	297,161 19	8 39
1910	450,812 13	128,475 04	36,369	322,337 09	8 86
1911	466,591 79	115,330 32	37,564	351,261 47	9 35
1912	498,335 50	113,376 79	38,281	384,958 71	10 08
1913	526,464 67	114,149 03	41,448	412,315 64	9 95

REVENUE FROM ALL SOURCES FOR THE YEAR FEBRUARY 1, 1913, TO JANUARY 31, 1914, INCLUSIVE.

	Hospital Proper.	South Department.	Haymarket Square Relief Station.	East Boston Relief Station.	Convalescent Home.	Totals.	Grand Totals.
Revenue, Account of Maintenance:							
Interest on Trust Funds	$2,139 00	.....	.....	.....	.....	$2,139 00	
Reimbursement for pay of special nurses	90 00	.....	.....	.....	.....	90 00	$2,229 00
Sundry Revenue:							
Income from Paying Patients:							
Collected by hospital	77,526 86	$6,101 87	$1,591 85	$460 53	.....	$85,681 11	
Collected by Board of Health for contagious cases	.....	28,041 06	.....	.....	.....	28,041 06	113,722 17
Sale of Old Material:							
Old ambulance	25 00	.....	.....	.....	.....	$25 00	
Miscellaneous	98 01	1 40	2 95	1 50	$4 60	108 46	133 46
Interest on bank deposit	76 49	.....	.....	.....	.....	.....	76 49
Commission on automatic telephone	25 34	.....	.....	.....	.....	.....	25 34
Birth fees	20 25	.....	.....	.....	.....	.....	20 25
Conscience money	3 75	.....	.....	.....	.....	.....	3 75
Totals	$80,004 70	$34,144 33	$1,594 80	$462 03	$4 60	.....	$116,210 46

(In addition to the above, revenue from the estate, Massachusetts avenue and Northampton street, amounting to $637.57, has been turned over to the City Collector to be used to defray the interest on the loan.)

Table No. 8.

COST OF MAINTENANCE FOR HOUSE OFFICERS AT HOSPITAL PROPER FOR YEAR ENDING JANUARY 31, 1914.

ITEMS.			Expenditures 1913-14.	Per Capita Cost per Day.
Administration:				
Ten per cent salaries of executive assistants		$606 00		
Telephone calls, house officers		520 00		
			$1,126 00	$0 085
Housekeeping:				
Wages, care of rooms		$390 00		
Housekeeping supplies		165 00		
			555 00	042
Equipment:				
Furniture and furnishings		$62 75		
Bedding		46 00		
			108 75	008
Steward's Department:				
Salaries and wages (apportioned)		$90 00		
Provisions and groceries		10,220 00		
			10,310 00	774
Kitchen and Dining Room:				
Wages, kitchen (apportioned)	$360 00			
Dining room	384 00			
		$744 00		
Furnishings and Supplies:				
Kitchen supplies	$15 00			
Dining room supplies	122 25			
		137 25		
			881 25	066
Laundry			770 00	057
Heating and lighting			1,650 00	124
Board of employees who care for the house officers, etc.			900 00	067
Examinations, postage and petty expenses			100 00	007
			$16,401 00	
Days' board given house officers			13,325	
Cost per day per house officer				$1 23
Cost per annum per house officer				$449 00
Daily average number of house officers at hospital during 1913–14,			37	

Table No. 9.

COST OF MAINTENANCE FOR NURSES AT HOSPITAL PROPER FOR YEAR ENDING JANUARY 31, 1914.

ITEMS.			Expenditures 1913–14.	Per Capita Cost per Day.
Salaries:				
Superintendent of nurses and assistants		$3,125 48		
Nurses		20,705 29		
			$23,830 77	$0 45
Nurses' Home and Vose House, and estate, Massachusetts avenue and Northampton street:				
Wages, domestics, etc.		$4,079 83		
Repairs and expenses		226 49		
Wages, carpenters	$138 18			
Materials	75 00			
		213 18		
Carried forward		$4,519 50	$23,830 77	$0 45

Table No. 9.—*Concluded.*

COST OF MAINTENANCE FOR NURSES.—*Concluded.*

ITEMS.			Expenditures 1913–14.	Per Capita Cost per Day.
Brought forward		$4,519 50	$23,830 77	$0 450
Nurses' Home and Vose House and estate, Massachusetts avenue and Northampton street.—*Concluded.*				
Wages, painters	$257 73			
Materials	150 00			
		407 73		
Wages, steamfitter	$84 73			
Materials	14 01			
		98 74		
Wages, plumber	$103 00			
Materials	57 59			
		160 59		
Wages, electrician	$33 92			
Materials	65 18			
		99 10		
			5,285 66	099
Training School for Nurses:				
Salaries:				
Instructor of Nurses and Dietitian		$1,288 89		
Supplies and expenses		245 27		
			1,534 16	029
Housekeeping:				
Housekeeping supplies		$116 91		
Wages, house porters		7 50		
Wages, house cleaners	$395 00			
Supplies for house cleaning, soap, etc.,	25 00			
		420 00		
			544 41	013
Equipment Vose House and Nurses' Home:				
Furnishings		$209 00		
Bedding		127 00		
			336 00	006
Steward's Department:*				
Salaries and wages (apportioned)		$175 00		
Provisions, meats, vegetables, etc.	$27,250 00			
Groceries	1,858 00			
		29,108 00		
			29,283 00	553
Kitchen and Dining Room, Vose House:				
Kitchen furnishings and supplies		$35 00		
Dining room furnishings and supplies		218 00		
			253 00	005
Heating and Lighting:				
Vose House and Nurses' Home and estate, Massachusetts avenue and Northampton street, with services of janitor		$6,000 00		
Boilers and heating apparatus, repairs, etc.		321 00		
			6,321 00	119
Laundry			3,000 00	057
Care of grounds (apportioned)			400 00	007
Ice			336 00	006
Board of employees (elsewhere than at Vose House)			879 00	016
			$72,003 00	
Days' board given nurses			52,925	
Cost per day per nurse				$1 36
Cost per annum per nurse				$496 00
Daily average number of nurses at hospital proper during 1913–14, including matron, etc.			145	

* The actual uncooked food, provided for nurses themselves, costs 50 cents per day. The additional 5 cents is for food supplied domestics who cared for the nurses at the Vose House, Nurses' Home and estate, Massachusetts avenue and Northampton street.

The main hospital has four subdivisions, the hospital (wards) proper, Out-Patient Departments, the Pathological Department and the X-Ray Laboratory. The expenditures for the South Department for infectious

diseases, the Haymarket Square Relief Station, the East Boston Relief Station and the Convalescent Home are kept in separate tables.

The expenditures upon the hospital proper and the South Department, together, were for the care of 16,170 patients in the wards for 290,138 days, or 41,448 weeks' board, which makes an average weekly cost of $12.67, or a daily cost of $1.81 for patients of all classes. The net cost per patient per week to the city was $9.95. The cost of uncooked food supplies for all persons, including patients and the entire household at the hospital proper and South Department, was $150,819.66. The average number of patients was 795, of officers and employees, including house and nursing staff, 605, or a total daily average of 1,400 persons. The number of weeks' board for all persons was 72,972 and the weekly cost per person for uncooked food supplies was $2.07, or 29$\frac{4}{7}$ cents per day.

The annual cost of the main hospital and that of the South Department are kept separately, in order to know the comparative costs and for the proper financing of the heaviest expenditures of the Hospital Department. But, practically, both divisions are for patients suffering with acute illnesses, and separated for purely hygienic rather than for financial reasons. Considered from this point of view, as a part of one whole, the cost is as follows:

The average weekly expenditure per patient in the hospital proper was $14.53; the South Department was $8.85, or an average of $12.67 for each patient in the two departments. After deducting the income received on account of paying patients, the cost was reduced in the main hospital to $11.69, at the South Department to $6.29, or for both departments together an average weekly per capita cost of $9.95, which accurately represents what each patient cost the city. No account is made in this computation of either the Out-Patient Departments, Convalescent Home or the Relief Stations.

The total expenditures in the Hospital Department have been $616,301.02, but the net cost to the city for maintaining the main hospital was only $412,315.64.

The maximum number of patients in the hospital proper on any one day was 674, as against 651 in the previous year. The minimum number was 412, in

comparison with 449 for the previous year. The daily average during the year was 539, and the average length of stay was $14\frac{7}{10}$ days.

There have been treated in the various Out-Patient Departments 47,385 patients, at a cost of $24,733.76. Other statistics may be found elsewhere, including the number of out-patients, number of their visits, rate of mortality, work of ambulances, census of days' board for all persons, the nativity of patients admitted and physical condition of patients when discharged.

The total number of deaths from February 1, 1913, to January 31, 1914, was 1,506. This does not include the statistics of the South Department, but only the main hospital.

Of the deaths, there occurred within 48 hours of admission . . .	574, or $4\frac{3}{10}$ per cent.
Other deaths	932, or $6\frac{9}{10}$ per cent.
Total	1,506, or $11\frac{2}{10}$ per cent,

the rate of mortality for the year ending January 31, 1914.

This percentage of deaths is for the *total number of patients treated* in the hospital. The deaths occurring within forty-eight hours of admission (574) were 38.11 per cent of the whole number of deaths (1,506).

During the year 13,419 patients were treated in the wards, 47,385 as out-patients, 397 at the Convalescent Home, 2,751 at the South Department; at the Haymarket Square Relief Station 1,252 were treated in the wards and 38,465 as out-patients, and at the East Boston Relief Station 258 were treated in the wards and 12,802 as out-patients,— a total of 116,729 who have received the benefits of the hospital in all departments.

During the year 16,198 persons applied for admission at the main hospital. Of this number 12,834 were admitted and 3,364 were rejected, the latter being 482 more than last year. The number rejected was 21 per cent of all persons applying, and the causes of rejection appear in the table of applicants not admitted, on page 24. Of the number applying 1,068 either changed their minds or were admitted later; of these, 107 were received within three days after application and 39 admitted still later. There were 206 applicants rejected for want of vacant beds, but of these 31 were admitted later.

There were 907 of these applicants who could be treated more properly in the various out-patient services without the additional cost of receiving them in the wards. Admission was denied to 617 for lack of information that they were suitable cases; of these, 206 were received within three days after application and 10 were admitted later; and 541 were rejected as apparently incurable or unsuitable for treatment here. Various other causes of rejection appear in the tabulated form on page 24.

South Department.— The total expenditure for the South Department was $117,854.20, against $105,009.22 for the previous year, and, allowing for the difference in stock at the beginning and close of the year, the sum of $118,086.20 represents the cost of maintenance for the fiscal year. The per capita weekly cost at the South Department was $8.85.

Out-Patient Services.— The cost of maintenance in the various out-patient services was $24,733.76.

Convalescent Home.— The cost of maintenance for the Convalescent Home was $9,955.60. The daily average was $21\frac{3}{10}$ patients, and the average weekly cost $8.96.

HAYMARKET SQUARE RELIEF STATION.

The following are the principal statistics of the Haymarket Square Relief Station for the year:

Number of patients remaining in Haymarket Square Relief Station January 31, 1913		9
Admitted from February 1, 1913, to January 31, 1914, inclusive		1,243
Treated during the year		1,252
Discharged during the year	1,075	
Died during the year	169	
		1,244
Number of patients remaining in Haymarket Square Relief Station January 31, 1914		8
Number of out-patients treated		38,465
Largest number of out-patients treated on any one day		254
Number of major surgical operations		111
Number of deaths		169
Number of deaths within twenty-four hours of admission		111

Number of days' treatment given patients in the wards		3,600
Largest number of ward patients on any one day		20
Smallest number of ward patients on any one day		2
Average stay of ward patients in days		2.88
Daily average in wards		9.86
Number of ambulance calls	1,785	
Number of ambulance trips for transfers of admitted patients to hospital proper	467	
Miscellaneous ambulance trips	50	
		2,302
Number of patients transferred to hospital proper		773
Number of cases brought in by police ambulances and patrol wagons		1,355
Number of cases brought in by carriages and automobiles		393
Total operating expenses		$38,220.27

EAST BOSTON RELIEF STATION.

The following are the principal statistics for the year:

Number of patients remaining in the East Boston Relief Station January 31, 1913		4
Admitted from February 1, 1913, to January 31, 1914, inclusive		254
Treated during the year		258
Discharged during the year	225	
Died during the year	26	
		251
Number of patients remaining in East Boston Relief Station January 31, 1914		7
Number of out-patients treated		12,802
Number of visits of out-patients		29,344
Largest number of out-patients treated on any one day,		156
Number of major surgical operations		16
Number of deaths		26
Number of deaths within twenty-four hours of admission		14
Number of days' treatment given patients in the wards		1,762
Largest number of ward patients on any one day		10
Smallest number of ward patients on any one day		0
Average stay of ward patients in days		6.8
Daily average in wards		4.8
Number of ambulance trips for transfers of admitted patients to hospital proper		82
Number of trips by East Boston Relief Station ambulance		28

Number of patients transferred to hospital proper	101
Number of cases brought by police ambulances, patrol wagons, carriages, automobiles, etc.	399
Number of patients carried by East Boston Relief Station ambulance	27
Number of patients accidentally injured admitted to the wards	132
Total operating expenses	$17,154.72

CONVALESCENT HOME.

The statistics of the Convalescent Home, which has just completed its twenty-third year, are as follows:

Number of patients in Home January 31, 1913	24
Admitted during the year	373
Treated during the year	397
Discharged during the year	375
Number remaining in Home January 31, 1914	22
Largest number of patients on any one day	36
Smallest number of patients on any one day	9
Daily average number of patients	21.29
Average stay of patients in days	19.57
Total operating expenses	$9,834.60

The hospital carpenters during the year have been actively employed in easing doors and windows, repairing furniture and locks, and other necessary and important work. The hospital painters have done a great amount of work in painting walls, setting glass and painting iron furniture, not only at the main hospital but at the South Department and Relief Stations. The painting of the iron furniture is a very important part of the work of the painters.

MEDICAL LIBRARY.

Number of books in library February 1, 1913		3,040
Number of books added to library from February 1, 1913, to January 31, 1914:		
By purchase	42	
By donation	48	
	—	90
Number of books in library January 31, 1914		3,130

For all books received during the year index cards have been written and filed.

There have been received during the year 228 medical monographs and reprints, 234 hospital and health reports and 530 periodicals.

Two thousand three hundred and nine index cards of patients' records have been written and 11,200 filed, making the total number of cards available 290,372.

TRAINING SCHOOL FOR NURSES.

The Training School for Nurses has now completed its thirty-fifth year. The changes in the nursing staff during the year have been as follows:

SUMMARY FROM FEBRUARY 1, 1913, TO JANUARY 31, 1914.

February 1, 1913, the number of nurses and matrons was			205

During the year nurses have left as follows:

Head nurses resigned		16	
Pupils graduated		26	
Pupil nurses dropped from roll		23	
Probationers dropped from roll		26	
Pupils from affiliated schools completed course as follows:			
Medfield State Hospital	1		
Taunton State Hospital	14		
Boston State Hospital	2		
New England Hospital	11		
Worcester Memorial Hospital	8		
Leonard Morse Hospital	3		
		39	
Pupils from affiliated schools who withdrew,		6	
Post graduate pupils who completed course,		11	
Post graduate pupils who withdrew		3	
Graduate special nurses who withdrew		6	
Total graduations and resignations			156
Number of nurses remaining		49	
Graduates retained		7	
Graduates re-employed		12	
Pupil nurses readmitted		14	
Probationers admitted		75	
Post graduate pupils admitted		11	
Carried forward		168	

Brought forward			168
Pupils from affiliated schools admitted as follows:			
Medfield State Hospital	5		
Taunton State Hospital	11		
Boston State Hospital	4		
New England Hospital	11		
Worcester Memorial Hospital	9		
Leonard Morse Hospital	4		
	—	44	
Graduate special nurses		2	
		—	
Total number remaining January 31, 1914			214

Nurses connected with the school, in the main hospital, January 31, 1914:

Superintendent of nurses	1	
Assistant superintendents of nurses	3	
Instructor of probationers and acting assistant,	2	
Head nurses	19	
Senior assistant nurses (third year)	29	
Senior assistant nurses (second year)	38	
Junior assistant nurses	18	
Probationers	15	
Medfield State Hospital nurse	1	
Leonard Morse Hospital nurses	2	
Taunton State Hospital nurses	4	
Worcester Memorial Hospital nurses	2	
Boston State Hospital nurses	4	
Post graduate nurses	6	
Graduate special nurses	2	
Senior pupils at Maternity Hospital	9	
Senior pupils at Boston State Hospital	2	
	—	157

In the South Department January 31, 1914:

Assistant superintendent of nurses	1	
Supervisors of nurses	2	
Head nurses	4	
Senior assistant nurses	10	
Junior assistant nurses	25	
Medfield State Hospital nurse	1	
	—	43

Haymarket Square Relief Station:

Matron	1	
Head nurse	1	
	—	—
Carried forward	2	200

Brought forward	2	200
Senior assistant pupil (third year)	1	
Senior assistant pupil (second year)	1	
New England Hospital nurses	2	
	—	6
East Boston Relief Station:		
Matron	1	
Senior assistant nurse (third year)	1	
Senior assistant nurses (second year)	2	
New England Hospital nurses	2	
	—	6
Convalescent Home:		
Matron	1	
Head nurse	1	
	—	2
Total		214

Twenty-six nurses graduated during the year, making a total of 1,148 since the school was organized.

Seventy-five probationers have been admitted. Twenty-two nurses have finished their obstetrical training and nine are now taking the course. Thirty-nine pupils from affiliated schools have completed courses of from three to six months and eleven graduate nurses have completed post graduate work.

The Superintendent of Nurses and her assistants have given 358 class recitations at the hospital proper and 182 at the South Department. The instructor of probationers and her assistant have held daily demonstrations and drills in the practice room and class instruction in the school room.

The school has received thirty-two lectures on Friday afternoons from members of the medical, surgical, neurological, gynæcological and pathological staffs. The senior pupils have attended six medical clinics held by Dr. William H. Robey, and ten clinics in bacteriology by Dr. Alexander M. Burgess and Dr. F. Stuart Graves. Sixty nurses attended an autopsy performed by Doctor Graves. The house surgeons held the usual practical bandaging classes following Dr. John B. Blake's lecture on "Bandaging."

Mrs. Gulli J. Callowhill has given forty-six lessons in massage to classes of four pupils each.

Miss Lydia Lee, the dietitian, has given twenty-eight cooking lessons to the probation classes, forty to the

junior classes and twenty-five to the senior classes. Twenty-four senior nurses have had from one to two months' practical experience in the diet kitchen, where the various special diets and many private trays are prepared. During the year two extra hours weekly have been given to the pupil nurses for special study.

The fifth public graduating exercises of the Training School for Nurses were held in the amphitheater on May 23, 1913. Miss Mary M. Riddle addressed the graduating class. The diplomas were presented by the superintendent, Dr. John H. McCollom. Following this a reception was held in the Vose House.

The Nurses' Club has held its monthly meetings at the Vose House, and its members have enjoyed the various programs provided. Miss Alice T. Grady kindly gave a talk to the nurses on "Savings," which was much appreciated.

Changes in Executive Department.

In July, the Pathological Department Staff was changed by the resignation of Richard S. Austin, M. D., First Assistant in Pathology, and L. Whittington Gorham, M. D., Second Assistant in Pathology, and the appointment of F. Stuart Graves, M. D., as First Assistant in Pathology, and F. A. McJunkin, M. D., as Second Assistant in Pathology.

Edward F. Brennan, M. D., Assistant Resident Physician at the South Department, resigned in February, and Clifton L. Buck, M. D., was appointed to the position. Dr. Buck resigned in October, and Robert B. Hunt, M. D., was appointed Assistant Resident Physician.

Dunlap P. Penhallow, M. D., Resident Surgeon at the East Boston Relief Station, resigned in May. Joseph G. Hegarty, M. D., Assistant Resident Surgeon, was made Resident Surgeon, and John G. Breslin, M. D., Assistant Resident Surgeon.

I wish to express my heartfelt appreciation of the watchful coöperation of the heads of departments during the year. The cordial relations existing between

the Staff and the Executive Department have been continued during the past year, which is a cause for congratulation.

In presenting the fiftieth annual report, I wish to express my gratitude to the trustees for their continued support and confidence.

I have the honor to be,

Very respectfully,
Your obedient servant,
JOHN H. MCCOLLOM,
Superintendent and Medical Director.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

From February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Specific Infectious Diseases.											
Typhoid Fever	4	177	112	289	178	41	9	....	31	259	34
Typhus Fever	....	1	.....	1	1	.....	....	....	....	1	....
Pneumonia	23	400	178	578	253	120	8	....	178	559	42
Diphtheria	1	3	10	13	.....	1	10	3	....	14	....
Scarlet Fever	....	5	4	9	.....	1	8	....	....	9	....
Scarlet Fever and Measles,	....	.....	1	1	.....	.....	1	....	....	1	....
Measles	....	1	1	2	.....	.....	1	1	....	2	....
Rötheln	....	1	1	2	1	.....	1	....	....	2	....
Parotitis, Epidemic	....	6	3	9	6	1	2	....	....	9	....
Pertussis	....	3	2	5	1	2	....	....	2	5	....
Erysipelas	8	86	60	146	91	45	2	....	9	147	7
Malarial Fever, Tertian	....	14	7	21	9	11	1	....	....	21	....
Influenza	....	12	10	22	13	9	....	....	....	22	....
Febricula	....	9	2	11	5	6	....	....	....	11	....
Septicæmia	....	6	4	10	.....	.....	1	....	8	9	1
Gonorrhœal Infection	....	2	.....	2	1	1	....	....	....	2	....
Syphilis	5	35	13	48	.....	40	6	....	2	48	5
Tetanus	....	1	.....	1	.....	.....	....	....	1	1	....
Glanders	....	1	.....	1	.....	.....	....	....	1	1	....
Constitutional Diseases.											
Scurvy	....	.....	1	1	.....	.....	1	....	....	1	....
Diabetes Mellitus	1	12	13	25	.....	14	1	....	8	23	3
Diseases of the Respiratory System.											
Coryza	....	.....	3	3	1	2	....	....	....	3	....

MEDICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Acute Pharyngitis	1	11	6	17	6	12	....	....	....	18	....
Acute Tonsillitis	7	56	82	138	67	67	2	1	....	137	8
Quinsy	....	1	4	5	.....	3	2	....	....	5	....
Acute Laryngitis	....	1	1	2	1	1	....	....	....	2	....
Peritonsillar Abscess	....	.....	2	2	1	.....	1	....	....	2	....
Sinusitis	....	3	1	4	1	3	....	....	....	4	....
Vincent's Angina	....	1	.....	1	.....	1	....	....	....	1	....
Of the Bronchi.											
Bronchitis	2	50	33	83	15	65	1	....	1	82	3
Broncho-Pneumonia	....	9	9	18	2	2	....	....	14	18	....
Asthma	1	8	12	20	.....	17	2	....	2	21	....
Bronchiectasis	....	1	1	2	.....	2	....	....	....	2	....
Of the Lung.											
Tuberculosis	28	174	60	234	.....	138	43	....	70	251	11
Hæmoptysis	....	4	.....	4	.....	2	....	....	2	4	....
Emphysema	....	4	.....	4	.....	3	....	....	1	4	....
Chronic Interstitial:											
Pneumonia	....	22	5	27	5	6	....	....	16	27	....
Abscess	....	4	2	6	.....	1	4	....	1	6	....
Atelectasis	....	.....	1	1	.....	1	....	....	....	1	....
New Growths	....	.....	1	1	.....	.....	....	....	1	1	....
Œdema	....	1	.....	1	.....	.....	....	....	1	1	....
Of the Pleura.											
Pleurisy	5	62	22	84	12	67	5	....	....	84	5
Empyæma	....	24	8	32	.....	7	23	....	2	32	....
Pneumothorax	....	3	.....	3	.....	2	1	....	....	3	....
New Growths	....	2	.....	2	.....	.....	1	....	1	2	....
Diseases of the Circulatory System.											
Of the Heart and its Membranes.											
Acute Pericarditis	1	11	5	16	1	10	....	....	6	17	....
Acute Endocarditis	20	162	126	288	1	198	13	1	76	289	19
Myocardial Disease	13	105	54	159	1	82	11	1	70	165	7
Aneurism	1	5	.....	5	.....	4	1	....	1	6	....
Neuroses	1	4	.....	4	.....	5	....	....	....	5	....

MEDICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Other Diseases	3	3	.....	3	1	4	1	....	....	6	....
Of the Blood Vessels.											
Arteriosclerosis	1	54	10	64	.....	48	4	....	9	61	4
Arterial Thrombosis	....	1	.....	1	.....	.....	1	....	....	1	....
Aneurism, Thoracic	1	3	.....	3	.....	3	1	....	....	4	....
Phlebitis	....	4	2	6	.....	3	3	....	....	6	....
Other Diseases	....	5	.....	5	.....	4	....	1	....	5	....
Diseases of the Blood and Ductless Glands.											
Chlorosis	....	.....	8	8	.....	7	....	....	1	8	....
Pernicious Anæmia	....	7	6	13	.....	4	3	....	5	12	1
Anæmia (Secondary)	....	5	2	7	.....	3	3	....	....	6	1
Splenic Anæmia	....	4	1	5	.....	2	2	....	1	5	....
Hæmophilia	....	5	.....	5	.....	3	1	....	....	4	1
Purpura Rheumatica	1	3	1	4	.....	5	....	....	....	5	....
Purpura Hæmorrhagica	....	.....	1	1	.....	1	....	....	....	1	....
Leukæmia	....	.....	2	2	.....	.....	1	....	1	2	....
Goitre	....	1	1	2	.....	2	....	....	....	2	....
Exophthalmic Goitre	....	.....	2	2	.....	1	....	....	....	1	1
Diseases of the Digestive Organs.											
Stomatitis	....	1	4	5	.....	5	....	....	....	5	....
Alveolar Abscess	....	1	.....	1	.....	1	....	....	....	1	....
Pyorrhea	....	.....	1	1	.....	1	....	....	....	1	....
Of the Œsophagus.											
New Growth	....	3	.....	3	.....	.....	3	....	....	3	....
Stricture	....	3	.....	3	.....	2	1	....	....	3	....
Of the Stomach.											
Acute Gastritis	1	24	27	51	12	33	2	....	1	48	4
Ulcer, Gastric or Duodenal,	3	15	29	44	5	25	14	....	....	44	3
Cancer	3	6	6	12	.....	4	7	....	3	14	1
Hypertrophic Stenosis of Pylorus	....	1	.....	1	.....	.....	....	....	1	1	....
Gastroptosis	....	1	.....	1	.....	1	....	....	....	1	....

MEDICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Acute Dyspepsia	....	12	12	24	10	13	1	....	....	24	....
Hyperacidity	....	6	1	7	.....	7	....	....	....	7	....
Subacidity	....	1	.....	1	.....	.....	1	....	....	1	....
Gastrodynia	....	1	.....	1	.....	1	....	....	....	1	....
Other diseases	....	2	7	9	.....	8	....	....	1	9	....
Of the Pancreas.											
Chronic Pancreatitis	....	.....	1	1	.....	.....	1	....	....	1	....
New Growth	....	1	.....	1	.....	.....	....	....	1	1	....
Of the Intestines.											
Catarrhal Enteritis	....	11	5	16	5	10	1	....	....	16	....
Diarrhœa	....	5	4	9	6	2	1	....	....	9	....
Habitual Constipation	....	11	13	24	2	20	1	....	....	23	1
Appendicitis	....	5	10	15	2	4	9	....	....	15	....
Mucous Colitis	1	3	2	5	1	5	....	....	....	6	....
New Growth	....	.....	5	5	.....	.....	4	....	1	5	....
Other diseases	....	11	5	16	1	8	4	....	3	16	....
Of the Liver, Bile-Ducts and Portal Vein.											
Acute Catarrhal Angiocholitis	1	6	2	8	3	6	....	....	....	9	....
Cholecystitis	....	4	3	7	1	2	3	....	....	6	1
Gall-stones	....	2	4	6	1	2	2	....	....	5	1
Perihepatitis	....	1	.....	1	.....	.....	1	....	....	1	....
Chronic Interstitial Hepatitis	4	53	13	66	.....	42	5	1	15	63	7
New Growth	1	4	6	10	.....	2	4	....	4	10	1
Suppurative Pylephlebitis,	1	.....	.....	.....	.....	.....	....	....	1	1	....
Icterus Neonatorum	....	.....	1	1	.....	.....	....	....	1	1	....
Abscess	....	1	.....	1	.....	.....	1	....	....	1	....
Tumor of Liver	....	.....	1	1	.....	1	....	....	....	1	....
Of the Peritoneum.											
Acute Peritonitis	....	1	2	3	.....	.....	2	....	1	3	....
Tubercular Peritonitis	....	3	10	13	.....	7	4	....	2	13	....
New Growths	....	.....	2	2	.....	1	....	....	1	2	....

MEDICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Diseases of the Urinary System.											
Of the Kidney, Pelvis of Kidney and Bladder.											
Nephritis	11	137	84	221	.....	120	15	1	84	220	12
Hæmaturia	....	1	.....	1	.....	1	....	....	....	1	....
Pyelitis	....	2	10	12	2	7	1	....	1	11	1
Renal Calculus	....	3	2	5	.....	3	2	....	....	5	....
Perinephritic Abscess	....	1	.....	1	.....	.....	1	....	....	1	....
New Growth	....	1	2	3	.....	.....	2	....	1	3	....
Movable Kidney	....	1	.....	1	.....	1	....	....	....	1	....
Cystitis	....	1	7	8	2	3	3	....	....	8	....
Uræmia	....	1	.....	1	.....	.....	....	....	1	1	....
Other Diseases	....	17	.....	17	.....	8	8	....	....	16	1
Diseases of the Joints.											
Atrophic Arthritis (Rheumatoid Arthritis)	1	3	9	12	.....	7	6	....	....	13	....
Hypertrophic Arthritis (Osteo-arthritis)	....	7	6	13	.....	9	3	....	....	12	1
Infectious Arthritis	28	219	114	333	50	264	15	....	3	332	29
Gouty Arthritis	1	4	.....	4	.....	4	1	....	....	5	....
Sacroiliac Disease	....	13	8	21	1	18	1	....	....	20	1
Other Diseases	....	3	7	10	.....	7	3	....	....	10	....
Diseases Due to Animal Parasites.											
Tænia	....	5	5	10	3	5	2	....	....	10	....
Trichiniasis	1	2	2	4	.....	5	....	....	....	5	....
Poisons.											
Acetic Acid	....	.....	1	1	.....	1	....	....	....	1	....
Acetanilid	....	1	1	2	1	.....	....	....	1	2	....
Aconite	3	45	7	52	9	39	....	....	7	55	....
Alcohol	13	257	64	321	58	228	7	....	35	328	6
Arsenic	....	2	1	3	1	1	....	....	1	3	....
Ammonia	....	1	1	2	1	1	....	....	....	2	....
Atropia	....	1	.....	1	1	.....	....	....	....	1	....
Bromide	....	.....	1	1	1	.....	....	....	....	1	....

MEDICAL DISEASES.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Carbolic Acid	1	2	5	7	1	6	....	....	1	8	....
Chloral	....	.....	2	2	1	1	....	....	....	2	....
Chloroform	....	1	2	3	1	1	....	....	1	3	....
Cocaine	....	1	.....	1	.....	1	....	....	....	1	....
Coal Gas	....	1	.....	1	.....	1	....	....	....	1	....
Formaldehyde	....	2	.....	2	.....	1	....	....	1	2	....
Food Poisoning	....	4	2	6	3	1	1	1	....	6	....
Heroin	....	1	1	2	.....	1	....	....	....	1	1
Illuminating Gas	....	22	16	38	14	18	....	....	5	37	1
Iodine	....	1	7	8	5	3	....	....	....	8	....
Larkspur	....	1	2	3	1	2	....	....	....	3	....
Lead	....	6	.....	6	1	4	1	....	....	6	....
Lysol	....	1	1	2	2	.....	....	....	....	2	....
Mercury	....	7	22	29	6	18	2	....	2	28	1
Nitric Acid	....	1	.....	1	.....	1	....	....	....	1	....
Muriatic Acid	....	1	.....	1	.....	1	....	....	....	1	....
Opium or Morphine	....	7	6	13	.....	6	2	....	5	13	....
Opium Habit	....	4	1	5	.....	.....	5	....	....	5	....
Potassium	....	2	.....	2	.....	2	....	....	....	2	....
Paraldehyde	....	.....	1	1	.....	1	....	....	....	1	....
Petroleum	....	.....	1	1	.....	1	....	....	....	1	....
Quinine	....	.....	1	1	.....	1	....	....	....	1	....
Smoke Inhalation	....	2	.....	2	2	.....	....	....	....	2	....
Strychnia	....	2	.....	2	1	.....	....	....	1	2	....
Sulpho-naphthol	....	8	10	18	11	6	....	....	....	17	1
Turpentine	....	.....	1	1	.....	1	....	....	....	1	....
Unknown	....	2	.....	2	.....	1	....	....	1	2	....
MISCELLANEOUS.											
Inanition	....	1	2	3	.....	1	....	....	2	3	....
Debility	3	33	51	84	14	63	5	....	1	83	4
Exposure	....	1	.....	1	.....	1	....	....	....	1	....
Immersion	....	11	.....	11	8	3	....	....	....	11	....
Insolation and Heat Prostration	....	10	5	15	3	10	....	....	2	15	....
Malingering	....	1	.....	1	1	.....	....	....	....	1	....

MEDICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Infancy	1	4	4	8	4	3	....	....	2	9	....
Senility	1	9	6	15	.....	11	3	....	1	15	1
Syncope	....	10	5	15	5	9	1	....	....	15	....
Starvation	....	.....	1	1	.....	.....	....	....	1	1	....
Serum Sickness	....	.....	1	1	.....	1	....	....	....	1	....
No Disease	....	10	12	22	20	1	....	1	....	22	....
Eloped	....	1	.....	1	.....	.....	1	....	....	1	....
No Diagnosis	3	35	19	54	13	25	5	3	10	56	1
Diseases of the Ear and Throat	1	8	3	11	.....	3	6	....	1	10	2
Diseases of the Eye	....	2	.....	2	.....	.....	2	....	....	2	....
Gynæcological Diseases	....	.....	33	33	3	8	20	....	2	33	....
Surgical Diseases	....	26	18	44	.....	20	20	....	2	42	2
Diseases of the Skin.											
Dermatitis Herpetiformis	....	1	.....	1	.....	1	....	....	....	1	....
Scabies	....	1	.....	1	.....	1	....	....	....	1	....
Pemphigus	....	1	.....	1	.....	.....	1	....	....	1	....
Psoriasis	....	.....	1	1	.....	.....	1	....	....	1	....
Diseases of the Muscles.											
Muscular Rheumatism	....	1	.....	1	.....	1	....	....	....	1	....
Lumbago	....	4	1	5	1	4	....	....	....	5	....
Myalgia	....	1	.....	1	1	.....	....	....	....	1	....
Myositis	....	1	.....	1	1	.....	....	....	....	1	....
Diseases of the Peripheral Nerves.											
Neuralgia	....	.....	1	1	1	.....	....	....	....	1	....
Sciatica	1	5	2	7	2	5	....	....	....	7	1
Multiple Neuritis	2	10	7	17	.....	17	....	....	....	17	2
Diseases of the Spine.											
Dislocation	....	.....	1	1	.....	.....	....	....	....	.....	1
Carcinoma	....	.....	1	1	.....	.....	1	....	....	1	....

MEDICAL DISEASES.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospita Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Diseases of the Spinal Cord.											
Meningitis	....	2	.....	2	2	.....	....	....	....	2	....
Multiple Sclerosis	....	2	.....	2	.....	2	....	....	....	2	....
Myelitis	1	1	.....	1	.....	2	....	....	....	2	....
Progressive Spinal Muscular Atrophy	....	1	.....	1	.....	.....	....	....	1	1	....
Tabes Dorsalis	....	11	8	19	.....	13	3	....	....	16	3
Diseases of the Brain.											
General Cerebral Affections:											
Abscess	....	.....	1	1	.....	.....	1	....	....	1	....
General Paralysis (Paretic Dementia)	....	1	1	2	.....	.....	1	....	1	2	....
Hæmorrhage	1	10	10	20	.....	3	3	....	15	21	....
Hemiplegic States	....	5	.....	5	.....	2	2	....	....	4	1
Hydrocephalus	....	.....	1	1	.....	.....	1	....	....	1	....
Injury (Including Fracture of Skull)	....	1	.....	1	1	.....	....	....	....	1	....
Meningitis, Epidemic Cerebro-spinal	....	2	4	6	.....	.....	....	....	6	6	....
Meningitis, Tubercular	1	8	9	17	.....	1	1	....	15	17	1
" Other Forms,	1	3	.....	3	1	1	....	....	2	4	....
Œdema	....	7	1	8	.....	.....	....	....	8	8	....
Sinus Thrombosis	....	1	.....	1	.....	.....	1	....	....	1	....
Syphilis	....	6	3	9	.....	1	1	....	7	9	....
Tumor	....	2	.....	2	.....	.....	2	....	....	2	....
Mental Affections:											
Amentia (Confusional Insanity)	1	1	.....	1	.....	2	....	....	....	2	....
Dementia Præcox	....	2	.....	2	.....	.....	2	....	....	2	....
Feeble-minded	....	1	.....	1	.....	.....	1	....	....	1	....
Manic-depressive Insanity	....	.....	1	1	.....	.....	1	....	....	1	....
Paranoia, acute	....	.....	1	1	.....	.....	1	....	....	1	....

MEDICAL DISEASES.— *Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Senile Dementia	....	.....	3	3	.....	.....	2	....	1	3	....
Other Diseases	....	.....	2	2	.....	.....	2	....	....	2	....
Neuroses and Conditions without Recognized Pathology.											
Cephalalgia	....	1	2	3	1	2	....	....	....	3	....
Chorea	....	1	2	3	1	1	1	....	....	3	....
" Huntington's	....	1	.....	1	.....	.....	1	....	....	1	....
Eclampsia	....	.....	3	3	.....	.....	3	....	....	3	....
Epilepsy	....	6	8	14	1	9	3	1	....	14	....
Hysteria	....	2	8	10	1	8	1	....	....	10	....
" Traumatic	....	.....	2	2	.....	1	1	....	....	2	....
Neurasthenia	....	1	6	7	.....	7	....	....	....	7	....
Totals	219	2,870	1,735	4,605	987	2,350	436	16	789	4,578	246

SURGICAL DISEASES.

From February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
General Injuries.											
Contusions	2	156	26	182	....	174	....	1	7	182	2
Wounds	3	195	49	244	....	228	4	1	3	236	11
Gunshot	2	24	4	28	....	23	1	....	5	29	1
Amputations	....	13	.....	13	....	11	....	....	2	13	....
Multiple Injuries	2	37	7	44	....	22	....	....	19	41	5
General Diseases.											
Septicæmia	....	9	6	15	....	1	....	....	14	15	....
Pyæmia	....	1	.....	1	....	.....	....	....	1	1	....
Tetanus	....	2	1	3	....	2	....	....	1	3	....
Anthrax	....	2	.....	2	....	.....	....	....	2	2	....
Mixed Infection	....	5	1	6	....	1	1	....	4	6	....
Septic Processes	....	17	11	28	....	19	....	....	....	19	9
Syphilis	....	2	2	4	....	3	....	....	1	4	....
Skin.											
Wounds	....	51	8	59	....	59	....	....	....	59	....
Burns	6	86	43	129	....	85	1	....	42	128	7
Frost-bite	....	3	.....	3	....	1	....	....	....	1	2
Painful Scars	....	1	1	2	....	2	....	....	....	2	....
Contracted Scars	1	3	1	4	....	5	....	....	....	5	....
Ulcer	1	24	15	39	....	39	....	....	1	40	....
Dermatitis	....	2	3	5	....	5	....	....	....	5	....
Furunculosis	....	14	7	21	....	21	....	....	....	21	....
Carbuncle	2	25	5	30	....	27	....	....	2	29	3
Erysipelas	3	12	6	18	....	16	....	....	3	19	2
Tuberculosis	....	1	.....	1	....	1	....	....	....	1	....
Scorbutus	....	.....	1	1	....	.....	....	1	....	1	....
Sebaceous Cysts	....	1	5	6	....	6	....	....	....	6	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Keloid	....	1	.....	1	....	1	....	....	....	1	....
Epidermoid Cancer	....	8	3	11	....	11	....	....	....	11	....
Rodent Ulcer	....	2	.....	2	....	1	1	....	....	2	....
Sarcoma	....	1	.....	1	....	1	....	....	....	1	....
Pilo-nidal Sinus	1	4	1	5	....	6	....	....	....	6	....
Pellagra	....	.....	1	1	....	.....	1	....	....	1	....
Epithelioma	....	1	.....	1	....	1	....	....	....	1	....
Nails:											
Paronychia	....	4	4	8	....	8	....	....	....	8	....
Ingrowing Toe Nail	....	.....	1	1	....	1	....	....	....	1	....
Onychogryposis	....	.....	1	1	....	1	....	....	....	1	....
Muscles, Tendons and Fascial.											
Muscles:											
Wounds, Contusions, etc.	....	18	.....	18	....	17	....	....	1	18	....
Foreign Bodies in	2	4	3	7	....	9	....	....	....	9	....
Myositis	....	2	.....	2	....	2	....	....	....	2	....
Tendons:											
Division, Rupture, etc.	....	21	5	26	....	26	....	....	....	26	....
Transplantation	....	1	.....	1	....	1	....	....	....	1	....
Palmar Abscess	2	19	7	26	....	27	1	....	....	28	....
Tuberculosis of Tendon Sheaths	....	1	1	2	....	2	....	....	....	2	....
Dupuytren's Contraction	1	2	1	3	....	4	....	....	....	4	....
Trigger Finger	....	2	1	3	....	2	....	1	....	3	....
Hammer Toe	....	4	3	7	....	4	....	2	....	6	1
Bursæ.											
Bursitis	....	21	9	30	....	30	....	....	....	30	....
Bones and Joints.											
Fractures, Simple:											
Skull	....	4	.....	4	....	2	....	....	2	4	....
Vault	....	5	1	6	....	3	....	....	2	5	1
Base	....	52	5	57	....	23	....	4	26	53	4
Facial Bones	....	4	.....	4	....	4	....	....	....	4	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Jaw	....	10	.....	10	....	10	....	....	....	10	....
Nose	....	4	1	5	....	5	....	....	....	5	....
Vertebræ	2	31	1	32	....	18	2	....	14	34	....
Ribs	....	42	9	51	....	47	....	....	3	50	1
Sternum	....	1	.....	1	....	1	....	....	....	1	....
Clavicle	....	20	10	30	....	28	1	....	1	30	....
Scapula	....	1	1	2	....	2	....	....	....	2	....
Hyoid Bone	....	1	.....	1	....	1	....	....	....	1	....
Humerus	2	32	28	60	....	59	1	....	2	62	....
Radius	1	10	2	12	....	13	....	....	....	13	....
Colles' Fracture	....	15	13	28	....	27	....	....	1	28	....
Ulna	1	9	4	13	....	14	....	....	....	14	....
Both bones, forearm	....	7	.....	7	....	7	....	....	....	7	....
Bones of hand	1	7	1	8	....	9	....	....	....	9	....
Pelvis	3	21	3	24	....	24	1	....	1	26	1
Femur	29	119	74	193	....	162	7	....	23	192	30
Patella	1	24	10	34	....	30	....	....	....	30	5
Tibia	4	64	14	78	....	80	....	....	1	81	1
Fibula	1	65	17	82	....	75	2	....	1	78	5
Pott's Fracture	2	63	19	82	....	78	1	....	2	81	3
Both bones of leg	8	131	27	158	....	153	....	....	4	157	9
Fractures, Compound:											
Skull:											
Vault	....	12	1	13	....	10	....	....	3	13	....
Base	....	2	2	4	....	3	....	....	1	4	....
Frontal bone	....	1	.....	1	....	1	....	....	....	1	....
Jaw	....	2	.....	2	....	2	....	....	....	2	....
Vertebræ	....	1	.....	1	....	1	....	....	....	1	....
Sternum	....	1	.....	1	....	1	....	....	....	1	....
Clavicle	....	2	.....	2	....	2	....	....	....	2	....
Humerus	....	11	1	12	....	11	....	....	1	12	....
Radius	....	6	4	10	....	10	....	....	....	10	....
Both bones, forearm	3	6	.....	6	....	9	....	....	....	9	....
Bones of hand	1	13	1	14	....	14	....	....	....	14	1

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Femur	4	10	3	13	....	14	....	....	2	16	1
Patella	1	.....	.....	.....	....	.....	....	....	1	1	....
Tibia	2	9	1	10	....	11	....	....	1	12	....
Fibula	....	7	.....	7	....	7	....	....	....	7	....
Pott's Fracture	....	2	1	3	....	3	....	....	....	3	....
Both bones of leg	7	27	2	29	....	26	1	....	4	31	5
Bones of foot	1	22	5	27	....	25	....	....	....	25	3
Fractures, Ununited:											
Humerus	....	3	1	4	....	4	....	....	....	4	....
Both bones of forearm	....	2	.....	2	....	2	....	....	....	2	....
Tibia	....	1	.....	1	....	1	....	....	....	1	....
Both bones of leg	1	2	.....	2	....	3	....	....	....	3	....
Fractures not Otherwise Classified	....	2	.....	2	....	2	....	....	....	2	....
Separation of Epiphysis	....	5	3	8	....	8	....	....	....	8	....
Dislocations, Simple:											
Vertebræ	....	1	.....	1	....	1	....	....	....	1	....
Ribs	....	1	.....	1	....	1	....	....	....	1	....
Clavicle	...	2	.....	2	....	2	....	....	....	2	....
Humerus	....	6	4	10	....	9	....	....	....	9	1
Elbow joint	....	6	5	11	....	11	....	....	....	11	....
Phalanges	....	2	.....	2	....	2	....	....	....	2	....
Hip	....	1	.....	1	....	1	....	....	....	1	....
Knee	....	7	1	8	....	8	....	....	....	8	....
Ankle	....	1	1	2	....	2	....	....	....	2	....
Tarsus	....	2	.....	2	....	2	....	....	....	2	....
Phalanges	....	.....	2	2	....	2	....	....	....	2	....
Cartilage:											
Of Knee Semilunar	....	3	1	4	....	4	....	....	....	4	....
Dislocation, Compound:											
Carpus	....	2	.....	2	....	2	....	....	....	2	....
Ankle	....	2	.....	2	....	2	....	....	....	2	....
Tarsus	....	2	.....	2	....	2	....	....	....	2	....
Spur, Os Calcis	1	1	.....	1	....	2	....	....	....	2	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Sprains	....	48	11	59	....	53	....	1	1	55	4
Contusions	....	6	.....	6	....	6	....	....	....	6	....
Acute Synovitis	....	17	6	23	....	22	....	1	....	23	....
Ruptured Ligament	....	.....	2	2	....	2	....	....	....	2	....
General Diseases.											
Rheumatoid Arthritis	1	4	.....	4	....	5	....	....	....	5	....
Arthritis Deformans	....	.....	1	1	....	1	....	....	....	1	....
Necrosis	....	2	1	3	....	3	....	....	....	3	....
Periostitis	1	13	2	15	....	16	....	....	....	16	....
Osteomyelitis	10	53	26	79	....	79	....	1	5	85	4
Suppurative Arthritis	....	.....	2	2	....	1	1	....	....	2	....
Tuberculosis	3	19	13	32	....	27	2	3	1	33	2
Syphilis	....	.....	2	2	....	2	....	....	....	2	....
Rheumatism	....	4	2	6	....	5	1	....	....	6	....
Charcot's Disease	....	3	.....	3	....	3	....	....	....	3	....
Chronic Arthritis	....	14	11	25	....	24	....	1	....	25	....
Foreign Bodies in Joints	....	3	.....	3	....	3	....	....	....	3	....
Osteoma	....	.....	1	1	....	1	....	....	....	1	....
Sarcoma	....	1	1	2	....	2	....	....	....	2	....
Cancer	....	2	2	4	....	4	....	....	....	4	....
Exostosis	....	4	1	5	....	5	....	....	....	5	....
Deformities	....	6	4	10	....	9	....	1	....	10	....
Blood System.											
Wounds	....	1	.....	1	....	1	....	....	....	1	....
Pericarditis	....	1	1	2	....	1	1	....	....	2	....
Phlebitis	....	9	14	23	....	18	....	....	3	21	2
Septic Thrombosis	1	1	.....	1	....	1	....	....	1	2	....
Embolism	....	1	.....	1	....	.....	....	....	1	1	....
Aneurism	....	1	1	2	....	1	....	....	....	1	1
Varicose Veins	1	33	24	57	....	54	1	1	....	56	2
Gangrene	....	14	9	23	....	15	2	....	6	23	....
Transfusion	....	2	1	3	1	2	....	....	....	3	....
Hæmorrhage	....	1	1	2	....	.....	....	....	2	2	....
Hemangioendothelioma	....	1	.....	1	....	1	....	....	....	1	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Lymphatic System.											
Lymphangitis	10	130	46	176	....	167	2	....	14	183	3
Ludwig's Angina	....	1	.....	1	....	1	....	....	....	1	....
Elephantiasis	....	.....	1	1	....	.....	....	....	1	1	....
Lymphosarcoma	....	1	.....	1	....	1	....	....	....	1	....
Lymph Nodes:											
Noditis	2	69	22	91	....	90	....	....	....	90	3
Tuberculosis	....	10	10	20	....	16	2	....	1	19	1
Syphilis	....	2	.....	2	....	2	....	....	....	2	....
Pseudoleukæmia	....	1	.....	1	....	1	....	....	....	1	....
Spleen:											
Splenic Anæmia	....	1	.....	1	....	.....	....	....	....	.....	1
Leukæmia	....	.....	1	1	....	1	....	....	....	1	....
Tumors	....	.....	2	2	....	1	1	....	....	2	....
Ductless Glands.											
Exophthalmic Goitre	....	.....	5	5	....	5	....	....	....	5	....
Goitre	1	.....	1	1	....	2	....	....	....	2	....
Cyst-adenoma	....	.....	2	2	....	2	....	....	....	2	....
Cancer	....	.....	3	3	....	2	....	....	1	3	....
Sarcoma	....	.....	2	2	....	2	....	....	....	2	....
Nervous System.											
Brain:											
Contusion	....	26	5	31	....	28	....	....	2	30	1
Œdema	....	1	1	1	....	.....	....	....	1	1	....
Concussion	....	27	4	31	....	27	2	....	1	30	1
Compression from Fracture	....	1	.....	1	....	.....	....	....	1	1	....
Compression from Extradural Hæmorrhage	....	6	.....	6	....	4	....	....	2	6	....
Compression from Subdural Hæmorrhage	....	1	.....	1	....	.....	....	....	1	1	....
Abscess	....	.....	1	1	....	.....	....	....	1	1	....
Syphilis	....	.....	1	1	....	.....	....	....	1	1	....
Tumors	....	3	3	6	....	3	....	....	2	5	1
Hydrocephalus	....	1	.....	1	....	.....	....	....	1	1	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Spinal Cord:											
Division	....	1	.....	1	....	.....	....	....	1	1	....
Laceration	....	1	.....	1	....	1	....	....	....	1	....
Tabes	....	.....	1	1	....	1	....	....	....	1	....
Compression:											
From Hæmorrhage	....	2	.....	2	....	.....	1	....	1	2	....
Glioma	....	.....	1	1	....	.....	....	....	1	1	....
Cancer	1	.....	2	2	....	2	....	....	1	3	....
Spina-bifida	....	1	.....	1	....	1	....	....	....	1	....
Peripheral Nerves:											
Division	....	2	1	3	....	3	....	....	....	3	....
Traumatic Neuritis	....	1	1	2	....	2	....	....	....	2	....
Neuralgia	3	5	14	19	....	16	3	1	....	20	2
Facial Paralysis	....	1	.....	1	....	1	....	....	....	1	....
Neuro-fibroma	....	.....	2	2	....	2	....	....	....	2	....
RESPIRATORY SYSTEM.											
Nose:											
Deviated Septum	....	.....	1	1	....	.....	....	1	....	1	....
Depressed Bridge	....	2	.....	2	....	2	....	....	....	2	....
Lungs:											
Abscess	1	.....	6	6	....	3	....	....	3	6	1
Pneumonia	....	10	6	16	....	.....	4	....	8	12	4
Tuberculosis	....	5	1	6	....	3	2	....	1	6	....
Pleuræ:											
Pleuritis	....	7	.....	7	....	4	1	....	1	6	1
Empyæma	6	40	22	62	....	46	1	....	19	66	2
Hæmothorax	....	2	.....	2	....	2	....	....	....	2	....
Pneumothorax	....	1	.....	1	....	1	....	....	....	1	....
Hydro-pneumothorax	....	1	.....	1	....	1	....	....	....	1	....
Cancer	1	4	.....	4	....	4	....	....	1	5	....
Foreign Body	....	4	.....	4	....	3	....	....	1	4	....
DIGESTIVE SYSTEM.											
Mouth:											
Alveolar Abscess	....	8	4	12	....	12	....	....	....	12	....

SURGICAL DISEASES.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Cancer	....	9	.....	9	....	8	....	1	....	9	....
Epulis	....	1	.....	1	....	1	....	....	....	1	....
Cleft Palate	....	1	1	2	....	2	....	....	....	2	....
Hare Lip	....	2	.....	2	....	1	1	....	....	2	....
Tonsil:											
Tonsillitis	....	5	1	6	....	6	....	....	....	6	....
Peritonsillar Abscess	1	.....	.....	.....	....	1	....	....	....	1	....
Cancer	....	5	.....	5	....	2	1	1	1	5	....
Parotid, Submaxillary and other Salivary Glands:											
Wounds	....	1	.....	1	....	1	....	....	....	1	....
Parotitis	....	2	1	3	....	2	....	....	1	3	....
Mixed Tumor	1	.....	1	1	....	1	....	....	1	2	....
Sarcoma	....	1	.....	1	....	.....	1	....	....	1	....
Cancer	1	3	.....	3	....	3	1	....	....	4	....
Tongue:											
Glossitis	....	1	.....	1	....	1	....	....	....	1	....
Epidermoid Cancer	....	1	.....	1	....	1	....	....	....	1	....
Pharynx and Soft Palate:											
Cancer	....	1	1	2	....	1	....	....	1	2	....
Œsophagus:											
Stricture	....	.....	1	1	....	1	....	....	....	1	....
Diverticula	....	1	.....	1	....	1	....	....	....	1	....
Stomach:											
Ulcer	....	15	7	22	....	16	....	....	3	19	3
Gastritis	....	9	5	14	....	12	2	....	....	14	....
Hour-glass Constriction	....	.....	1	1	....	1	....	....	....	1	....
Pyloric Constriction	....	.....	1	1	....	1	....	....	....	1	....
Gastroptosis	....	.....	1	1	....	1	....	....	....	1	....
Cancer	2	15	5	20	....	9	3	....	9	21	1
Intestine:											
Wounds	....	1	.....	1	....	.....	....	....	1	1	....
Rupture	....	2	.....	2	....	.....	....	....	2	2	....
Ulcer of the Duodenum	1	9	1	10	....	7	....	....	4	11	....
Typhoid Ulcer	....	3	.....	3	....	1	....	....	2	3	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Diverticulitis	....	1	1	2	....	1	....	....	1	2	....
Enteroptosis	....	1	.....	1	....	1	....	....	....	1	....
Tuberculosis	....	.....	2	2	....	1	....	....	1	2	....
Obstruction	....	2	6	8	....	7	....	....	1	8	....
Bands and Adhesions	2	14	14	28	....	24	1	....	5	30	....
Intussusception	....	2	1	3	....	.....	....	....	3	3	....
Volvulus	....	.....	1	1	....	.....	....	....	1	1	....
Stricture	4	.....	1	1	....	4	....	....	1	5	....
Enteroliths	....	.....	1	1	....	.....	....	....	1	1	....
Not Otherwise Classified	....	7	4	11	....	5	1	1	4	11	....
Cancer	....	7	3	10	....	6	....	....	4	10	....
Colitis	....	1	.....	1	....	1	....	....	....	1	....
Appendix:											
Appendicitis	31	301	248	549	....	508	2	1	48	559	21
Mesentery:											
Tuberculosis	....	.....	1	1	....	1	....	....	....	1	....
Omentum:											
Cysts	....	.....	2	2	....	2	....	....	....	2	....
Cancer	....	.....	1	1	....	1	....	....	....	1	....
Rectum and Anus:											
Wounds	....	1	.....	1	....	1	....	....	....	1	....
Fissures	....	3	.....	3	....	2	....	1	....	3	....
Ischio-rectal Abscess	....	56	9	65	....	57	1	1	2	61	4
Fistula	2	43	9	52	...	50	1	1	....	52	2
Hæmorrhoids	4	92	20	112	....	115	....	....	....	115	1
Proctitis	....	1	.....	1	....	1	....	....	....	1	....
Polyp	....	1	.....	1	....	1	....	....	....	1	....
Cancer	....	1	3	4	....	.....	2	....	2	4	....
Condyloma	1	.....	.....	.....	....	.....	....	....	1	1	....
Stricture	....	1	1	2	....	2	....	....	....	2	....
Imperforate Rectum	....	1	.....	1	....	1	....	....	....	1	....
Prolapse of Rectum	....	5	5	10	....	9	1	....	....	10	....
Liver:											
Rupture	....	1	.....	1	....	.....	....	....	1	1	....
Abscess	....	3	.....	3	....	.....	....	....	2	2	1

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Syphilis	....	2	.....	2	....	1	1	....	....	2	....
Cancer	....	2	2	4	....	1	1	....	1	3	1
Cirrhosis	....	.....	1	1	....	1	....	....	....	1	....
Gall Bladder and Ducts:											
Cholecystitis	....	4	13	17	....	15	....	....	2	17	....
Catarrhal Jaundice	....	1	.....	1	....	.....	1	....	....	1	....
Gall-stones	4	15	53	68	....	58	3	1	9	71	1
Cancer of Gall Bladder	....	.....	2	2	....	1	....	....	1	2	....
Pancreas:											
Pancreatitis	....	1	2	3	....	2	....	....	1	3	....
Peritoneum:											
Peritonitis	....	3	4	7	....	4	....	....	3	7	....
Tubercular	2	1	6	7	....	7	1	....	....	8	1
Cancerous	....	.....	1	1	....	.....	....	....	1	1	....
Hernia:											
Inguinal	25	205	16	221	....	223	3	5	10	241	5
Femoral	1	7	24	31	....	26	....	....	3	29	3
Umbilical	....	9	11	20	....	15	1	1	3	20	....
Other Varieties	....	20	16	36	....	32	1	1	1	35	1
URINARY SYSTEM, MALE AND FEMALE.											
Bladder:											
Rupture	....	1	.....	1	....	.....	....	....	1	1	....
Cystitis	....	5	3	8	....	6	1	....	1	8	....
Calculus	....	6	.....	6	....	4	....	....	1	5	1
Cancer	....	5	.....	5	....	2	....	....	2	4	1
Other Diseases	....	3	1	4	....	4	....	....	....	4	....
Ureters:											
Wounds	....	1	1	2	....	2	....	....	....	2	....
Calculus	....	2	3	5	....	5	....	....	....	5	....
Kidney:											
Rupture	....	1	2	3	....	3	....	....	....	3	....
Pyelitis	....	11	19	30	....	24	2	....	4	30	....
Perinephritic Abscess	....	3	2	5	....	3	....	....	2	5	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Hydronephrosis	....	2	1	3	....	3	....	....	....	3	....
Pyonephrosis	....	1	.....	1	....	1	....	....	....	1	....
Calculus	....	15	5	20	....	20	....	....	....	20	....
Nephroptosis	....	.....	2	2	....	2	....	....	....	2	....
Tuberculosis	1	6	5	11	....	9	1	....	....	10	2
Cancer	....	1	.....	1	....	.....	....	....	....	.....	1
Movable Kidney	....	.....	4	4	....	3	....	1	....	4	....
GENITAL SYSTEM, MALE.											
Penis:											
Adherent Prepuce	....	2	.....	2	....	2	....	....	....	2	....
Balanitis	....	3	.....	3	....	3	....	....	....	3	....
Chancroid	1	4	.....	4	....	4	....	....	....	4	1
Venereal Warts	....	1	.....	1	....	1	....	....	....	1	....
Cancer	....	5	.....	5	....	4	....	....	1	5	....
Phimosis	....	6	.....	6	....	6	....	....	....	6	....
Hypospadias	....	1	.....	1	....	1	....	....	....	1	....
Epispadias	....	1	.....	1	....	1	....	....	....	1	....
Urethra:											
Rupture	....	4	.....	4	....	1	1	....	1	3	1
Hæmorrhage	....	1	.....	1	....	1	....	....	....	1	....
Urethritis	....	5	.....	5	....	4	....	1	....	5	....
Cowperitis	....	2	.....	2	....	2	....	....	....	2	....
Periurethral Abscess	....	11	.....	11	....	9	....	....	1	10	1
Stricture	....	49	.....	49	....	40	1	....	3	44	5
Extravasation of Urine	1	5	.....	5	....	3	....	....	3	6	....
Retention of Urine	3	5	.....	5	....	7	....	1	....	8	....
Prostate:											
Prostatitis	....	5	.....	5	....	2	....	....	3	5	....
Abscess	2	7	.....	7	....	9	....	....	....	9	....
Hypertrophy	....	38	.....	38	....	25	....	1	9	35	3
Cancer	....	2	.....	2	....	1	1	....	....	2	....
Calculus	....	1	.....	1	....	1	....	....	....	1	....
Testicles:											
Contusions	....	1	.....	1	....	1	....	....	....	1	....

SURGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Tuberculosis	....	5	.....	5	....	5	....	....	....	5	....
Other Diseases	....	2	.....	2	....	2	....	....	....	2	....
Undescended Testicle	1	4	.....	4	....	4	....	1	....	5	....
Epididymitis	....	36	.....	36	....	31	2	....	....	33	3
Cord and Vas Deferens:											
Hydrocele	1	21	.....	21	....	21	....	....	1	22	....
Varicocele	....	15	.....	15	....	14	....	....	....	14	1
Tuberculosis	....	1	.....	1	....	1	....	....	....	1	....
Tunica Vaginalis:											
Hydrocele	1	11	.....	11	....	11	....	....	....	11	1
Hæmatocele	....	4	.....	4	....	4	....	....	....	4	....
Spermatocele	....	1	.....	1	....	1	....	....	....	1	....
Septic Scrotum	....	1	.....	1	....	.....	....	....	1	1	....
GENITAL SYSTEM, FEMALE.											
Vulva:											
Wounds	....	.....	2	2	....	2	....	....	....	2	....
Abscess of Labia	....	.....	1	1	....	1	....	....	....	1	....
Vagina:											
Vesico-vaginal Fistula	....	.....	1	1	....	1	....	....	....	1	....
Ruptured Perineum	....	.....	2	2	....	1	....	....	1	2	....
Cystocele	....	.....	1	1	....	1	....	....	....	1	....
Vaginitis	....	.....	3	3	....	3	....	....	....	3	....
Uterus:											
Endometritis	....	.....	11	11	....	11	....	....	....	11	....
Fibromyomata	1	.....	14	14	....	12	....	1	2	15	....
Epidermoid Cancer	....	.....	1	1	....	1	....	....	....	1	....
Cancer	....	.....	1	1	....	1	....	....	....	1	....
Retroversion	....	.....	5	5	....	5	....	....	....	5	....
Retroflexion	....	.....	3	3	....	3	....	....	....	3	....
Rupture	....	.....	1	1	....	1	....	....	....	1	....
Miscarriage	....	.....	2	2	....	2	....	....	....	2	....
Cervix Uteri:											
Lacerations	....	.....	2	2	....	2	....	....	....	2	....

SURGICAL DISEASES.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Fallopian Tubes:											
Salpingitis	....	.....	39	39	....	33	1	1	1	36	3
Tubal Pregnancy	....	.....	5	5	....	5	....	....	....	5	....
Ovaries:											
Cysts	1	.....	15	15	....	14	....	....	1	15	1
Parovarian Cysts	....	.....	1	1	....	1	....	....	....	1	....
Pelvis:											
Peritonitis	3	.....	8	8	....	10	....	....	1	11	....
Pelvic Abscess	....	.....	6	6	....	5	....	....	....	5	1
BREAST.											
Abscess	1	.....	3	3	....	4	....	....	....	4	....
Mastitis	3	1	15	16	....	19	....	....	....	19	....
Tuberculosis	....	.....	1	1	....	1	....	....	....	1	....
Adeno-fibroma	....	.....	1	1	....	1	....	....	....	1	....
Adenoma	....	.....	2	2	....	2	....	....	....	2	....
Papillary Adeno-cystoma	1	.....	.....	.....	....	1	....	....	....	1	....
Cancer	1	.....	30	30	....	26	1	1	3	31	....
Paget's Disease	....	.....	1	1	....	1	....	....	....	1	....
TUMORS NOT OTHERWISE CLASSIFIED.											
Fibroma	....	3	3	6	....	5	1	....	....	6	....
Carcinoma	....	9	4	13	....	6	4	....	3	13	....
Sarcoma	....	4	2	6	....	4	....	....	2	6	....
Hydrocele of Neck	....	1	.....	1	....	1	....	....	....	1	....
UNCLASSIFIED.											
Cellulitis	....	39	13	52	....	47	....	1	4	52	....
Foreign Bodies	....	13	10	23	1	20	1	1	....	23	....
Exhaustion	....	1	.....	1	....	.....	....	....	1	1	....
Shock	....	5	4	9	....	2	....	....	7	9	....
Poisoning by Gas	....	1	.....	1	....	1	....	....	....	1	....
Delirium Tremens	1	16	5	21	....	20	....	....	2	22	....
Medical Diseases	....	57	36	93	1	71	11	2	7	92	1
Transferred to Other Departments	....	66	33	99	....	40	23	36	....	99	....

SURGICAL DISEASES.— *Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Eloped	1	2	.....	2	....	.....	1	2	....	3	....
Not Treated	....	2	2	4	....	.....	....	4	....	4	....
No Disease	....	10	11	21	1	18	1	....	....	20	1
No Diagnosis	....	15	9	24	....	22	1	....	....	23	1
Infancy	....	.....	2	2	....	2	....	....	....	2	....
Prematurity	....	.....	1	1	....	.....	....	....	1	1	....
Observation	2	44	18	62	....	49	1	1	4	55	9
Totals	254	3,890	1,721	5,611	4	4,895	138	91	504	5,632	233

SURGICAL OPERATIONS.

ON HOUSE PATIENTS IN THE SURGICAL SERVICES.

From February 1, 1913, to January 31, 1914, Inclusive.

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
DRESSING OF WOUNDS.										
Including Cleansing, Curetting, Suturing, etc.	27	....	27	4	18	....	5	....	27	Septicæmia, 2 days. Myocarditis, 8 hours. Shock, on table. Shock, 8 hours. Shock, 12 hours.
Incision and Drainage...	210	102	312	30	246	2	22	12	312	Exhaustion, 4 days. Septicæmia, 14 days. Septicæmia, 9 days. Septicæmia, 7 days. Septicæmia, 2 days. Septicæmia, 8 hours. Septicæmia, 10 hours.
Excision of Tissue.....	57	34	91	2	81	3	4	1	91	Hæmorrhage, 26 hours,
Operations upon Skin and Appendages.....	12	11	23	....	21	....	2	....	23	
Operations upon Bones:										
Bone Plating and Removal of Bone Plates.....	14	2	16	....	12	....	4	....	16	
For Fracture:										
a. Simple.....	54	18	72	....	51	1	17		72	Pneumonia, 5 days. Shock, 12 hours. Erysipelas, 6 weeks.
b. Compound.....	48	12	60	....	41	....	15	4	60	Shock, 54 hours. Cardiac, 17 days. Exhaustion, 11 days. Shock, 6 hours.
c. For Correction of Deformity.....	57	16	73	....	50	1	21	1	73	Pneumonia, 2 weeks.
d. For Osteomyelitis.....	15	....	15	....	9	....	4	2	15	Toxæmia, 5 days. Septicæmia, 2 days.
e. For Curetting....	5	....	5	....	5	....	....	....	5	
f. For Necrosis.....	2	1	3	....	1	....	2	....	3	
Trephining:										
a. Exploration.....	3	1	4	....	1	....	2	1	4	Shock, 6 hours.
b. For Bony Lesions..	8	5	13	....	3	....	1	9	13	Shock, 12 hours. Shock, 5 hours. Shock, 6 hours. Shock, 6 hours. Shock, 6 hours. Shock, 10 hours. Shock, 6 hours. Shock, 16 hours. Exhaustion, 6 days.

SURGICAL OPERATIONS.— *Continued.*

Operations.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
c. For Brain Lesions..	6	5	11	1	3	....	1	6	11	Paralysis, 4 hours. Shock, 2 days. Shock, 3 days. Shock, 9 days. Shock, 14 hours. Shock, 4 hours.
d. Upon Bones other than Skull.....	.....	1	1	....	1	....	....	....	1	
Amputations:										
a. Finger or Toe.....	30	6	36	6	28	....	2	....	36	
b. Upper Extremity:										
Hand.....	1	....	1	....	1	....	....	....	1	
Arm.....	5	....	5	....	3	....	2	....	5	
c. Lower Extremity:										
Foot.....	4	1	5	....	3	....	1	1	5	Shock, 29 hours.
Leg.....	14	1	15	....	7	....	2	6	15	Cardiac Dilatation, 4 days. Shock, 8 hours. Delirium Tremens, 12 days. Septicæmia, 4 days. Septicæmia, 36 hours. Exhaustion, 6 days.
Thigh.....	7	....	7	....	6	....	1	....	7	
Operations upon Joints and Ligaments:										
a. Reduction of Dislocation.....	13	11	24	....	22	....	2	....	24	
b. Incision and Drainage.....	7	4	11	....	9	....	2	....	11	
c. Resection or Excision.....	2	7	9	....	8	....	1	....	9	
d. Erasion.....	1	....	1	....	1	....	....	....	1	
e. Foreign Bodies.....	7	....	7	....	4	....	3	....	7	
Operations upon Muscles and Tendons...	30	5	35	....	32	....	3	....	35	
Operations upon Blood Vessels:										
a. Arterial:										
For Hæmorrhage,	3	1	4	....	4	....	....	....	4	
Ligation or Suture.....	1	....	1	....	1	....	....	....	1	
Dissection and Removal.....	2	....	2	....	2	....	....	....	2	
For Aneurysm...	1	1	2	....	2	....	....	....	2	

SURGICAL OPERATIONS.— *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
b. Venous:										
Ligation or Suture	14	8	22	....	17	....	5	....	22	
Dissection and Removal	12	11	23	....	22	....	1	....	23	
Transfusion	4	1	5	....	4	....	....	1	5	Hæmorrhage, 7 days.
Incision of Pericardium	1	....	1	....	1	....	....	....	1	
Injection of Salvarsan	6	6	12	....	12	....	....	....	12	
Operations upon Lymphatic System:										
a. Neck	4	8	12	....	11	....	....	1	12	Shock, on table.
b. Axilla	1	....	1	....	1	....	....	....	1	
c. Groin	2	....	2	....	2	....	....	....	2	
Operations upon Nervous System:										
a. Brain	2	....	2	....	.....	....	1	1	2	Shock, 30 hours.
b. Cord	3	1	4	....	3	....	....	1	4	Pneumonia, 48 hours.
c. Peripheral	9	13	22	....	19	....	3	....	22	
d. Alcohol injection	.....	3	3	....	3	....	....	....	3	
Operations upon Alimentary System, not Involving Abdominal Section:										
a. Mouth, Tongue, Salivary Glands	4	2	6	....	4	....	....	2	6	Pneumonia, 6 days. Pneumonia, 4 days.
b. Œsophagus	1	2	3	....	3	....	....	....	3	
c. Rectum	25	....	25	....	23	....	1	1	25	Exhaustion, 21 days.
d. Anus	1	....	1	....	1	....	....	....	1	
Fistula	49	12	61	....	55	....	6	....	61	
Hæmorrhoids	93	25	118	....	108	....	10	....	118	
Operations upon the Respiratory System:										
a. Trachea	3	1	4	....	2	....	....	2	4	Exhaustion, 40 days. Pneumonia, 2 days.
b. Lungs and bronchi,	12	7	19	....	12	....	2	5	19	Shock, 6 hours. Exhaustion, 16 hours. Septicæmia, 16 days. Septicæmia, 8 days. Cardiac, 2 weeks.
c. Pleura	21	14	35	....	29	....	1	5	35	Septicæmia, 4 hours. Septicæmia, 25 days. Myocarditis, 7 days. Myocarditis, 15 days. Exhaustion, 2 days.

SURGICAL OPERATIONS.— *Continued.*

Operations.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	Remarks.
Operations upon Urinary System:										
a. Male:										
Kidney	18	4	22	....	16	....	2	4	22	Shock, 30 hours. Shock, 6 hours. Shock, 48 hours. Exhaustion, 36 days.
Ureter	4	....	4	....	3	....	1	....	4	
Bladder	43	....	43	5	35	....	1	2	43	Shock, 30 hours. Shock, 24 hours.
Urethra	67	....	67	....	53	....	6	8	67	Toxæmia, 24 hours. Pneumonia, 8 days. Cardiac, 3 days. Septicæmia, 5 days. Shock, on table. Toxæmia, 4 days. Exhaustion, 15 days. Septicæmia, 14 days.
b. Female:										
Kidney	.....	17	17	....	16	....	1	....	17	
Ureter	.....	1	1	....	1	....	....	....	1	
Bladder	.....	18	18	3	12	....	3	....	18	
Operations upon Genital System, not Involving Abdominal Section:										
a. Male:										
Penis	13	....	13	....	13	....	....	....	13	
Testicle	70	....	70	....	67	....	3	....	70	
Prostate	23	....	23	....	15	....	3	5	23	Toxæmia, 5 days. Toxæmia, 2 days. Exhaustion, 5 days. Exhaustion, 5 days. Exhaustion, 20 days.
b. Female:										
Vagina	.....	3	3	....	3	....	....	....	3	
Vulva	.....	2	2	....	2	....	....	....	2	
Uterus	.....	6	6	....	5	....	1	....	6	
Hernia:										
a. Inguinal	202	17	219	....	199	....	17	3	219	Septicæmia, 11 days. Septicæmia, 3 days. Exhaustion, 11 days.
b. Femoral	5	21	26	....	21	....	2	3	26	Toxæmia, 12 days. Toxæmia, 8 days. Exhaustion, 6 hours.
c. Umbilical	4	13	17	....	13	....	2	2	17	Shock, 2 hours. Pneumonia, 2 days.
d. Post Operative	6	4	10	....	9	....	1	....	10	
e. Ventral	1	6	7	....	5	....	1	1	7	Pneumonia, 3 days.
f. Other forms	6	2	8	....	5	....	1	2	8	Shock, 12 hours. Shock, 20 hours.

SURGICAL OPERATIONS.—*Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
Operations upon Organs of Special Sense:										
a. Nose	2	....	2	....	2	....	....	....	2	
Abdominal Section:										
a. Exploratory	28	24	52	....	36	1	3	12	52	Exhaustion, 6 hours. Septicæmia, 3 days. Infection, 5 days. Cardiac, 6 days. Peritonitis, 3 hours. Peritonitis, 4 hours. Peritonitis, 4 days. Pneumonia, 38 days. Shock, 3 days. Shock, 30 hours. Shock, 18 days. Exhaustion, 48 hours.
b. Stomach	22	13	35	....	25	2	3	5	35	Shock, 6 hours. Shock, 7 hours. Exhaustion, 6 days. Exhaustion, 4 days. Peritonitis, 2 days.
c. Gastro-enterostomy,	2	....	2	....	1	....	....	1	2	Exhaustion, 40 days.
d. Duodenum	2	....	2	....	1	....	....	1	2	Exhaustion, 2 days.
e. Small Intestine	7	8	15	....	7	1	....	7	15	Exhaustion, 6 days. Exhaustion, 4 days. Exhaustion, 3 days. Shock, 12 hours. Exhaustion, 2 days. Pneumonia, 11 days. Shock, 1 day.
f. Colon	2	2	4	....	.....	....	....	4	4	Toxæmia, 9 days. Shock, 9 hours. Shock, 2 days. Infection, 14 hours.
g. Appendix:										
a. Acute	102	88	190	....	175	....	12	3	190	Septicæmia, 3 days. Shock, 24 hours. Pericarditis, 4 days.
Preperforative	104	74	178	....	141	....	31	6	178	Shock, 12 hours. Shock, 50 hours. Shock, 48 hours. Shock, 30 hours. Shock, 42 hours. Shock, 31 hours.
With Localized Abscess	70	48	118	....	101	....	5	12	118	Cardiac, 2 days. Peritonitis, 6 days. Peritonitis, 2½ days. Peritonitis, 3 days. Pneumonia, 3 weeks. Shock, 2 days. Shock, 24 hours. Shock, 12 hours. Shock, 24 hours. Toxæmia, 2 days. Toxæmia, 2 days. Toxæmia, 30 hours.
With Diffuse Peritonitis	5	3	8	....	3	1	....	4	8	Shock, 12 hours. Embolism, 13 days. Toxæmia, 1 day. Shock, 12 hours.

SURGICAL OPERATIONS.— *Continued.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
With General Peritonitis,	15	5	20	....	3	1	1	15	20	Myocarditis, 5 days. Septicæmia, 2 days. Septicæmia, 4 hours. Septicæmia, 4 hours. Shock, 2 days. Shock, 20 hours. Toxæmia, 3 days. Toxæmia, 5 days. Septicæmia, 12 hours. Septicæmia, 10 hours. Septicæmia, 6 hours. Shock, 2½ hours. Shock, 9 hours. Peritonitis, 6 days. Shock, 12 hours.
b. Interval.....	23	22	45	....	42	....	3	....	45	
h. Liver.....	3	....	3	....	1	....	....	2	3	Septicæmia, 6 days. Shock, 2 days.
i. Gall Bladder and Bile Ducts.....	19	49	68	....	52	....	6	10	68	Hæmorrhage, 36 hours. Exhaustion, 2 days. Shock. 16 hours. Toxæmia, 3 days. Shock, 1 day. Shock, 5 days. Œdema of Brain, 22 days. Septicæmia, 4 days. Septicæmia, 7 days. Septicæmia, 11 days.
j. Abdominal Sinus..	.....	2	2	....	2	....	....	....	2	
k. Pancreas.....	1	2	3	....	2	....	....	1	3	Shock, 16 hours.
l. Spleen.....	.....	1	1	....	.....	....	1	....	1	
m. Mesentery and Omentum.....	1	2	3	....	3	....	....	....	3	
n. Uterus and Appendages.....	.....	55	55	....	47	....	6	2	55	Shock, 1 day. Shock, 12 hours.
o. Peritonitis, Origin Undetermined...	2	5	7	....	3	....	2	2	7	Shock, 3 hours. Toxæmia, 2 days.
p. Peritonitis, Tuberculous.....	4	6	10	....	6	....	2	2	10	Exhaustion, 3 days. Pneumonia, 5 weeks.
q. Peritonitis, Cancerous.....	.....	1	1	....	.....	....	....	1	1	Exhaustion, 2 days.
r. Peritonitis, Pelvic..	.....	1	1	....	1	....	....	....	1	
s. Intestinal Obstruction.....	3	1	4	....	1	....	....	3	4	Shock, on table. Shock, 29 hours. Shock, 3 days.
Operations upon Tumors, not Involving Abdominal Section:										
a. Benign:										
Face.....	2	1	3	....	3	....	....	....	3	
Breast.....	.....	3	3	....	3	....	....	....	3	

SURGICAL OPERATIONS.— *Concluded.*

OPERATIONS.	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	In Hospital.	Died.	Total.	REMARKS.
b. Malignant:										
Face	10	8	18	....	17	1	....	....	18	
Breast	.....	27	27	....	22	....	2	3	27	Septicæmia, 8 days. Pneumonia, 23 days. Shock, 1 hour.
Leg	1	....	1	....	1	....	....	....	1	
Neck	4	....	4	....	3	....	....	1	4	Septicæmia, 8 days.
Thyroid	.....	8	8	....	7	....	....	1	8	Shock, on table.
Axilla	3	2	5	....	5	....	....	....	5	
Plastic Operations, for:										
a. Deformities	6	1	7	....	5	1	1	....	7	
b. Skin Grafts	23	14	37	....	31	....	6	....	37	
Foreign Bodies	16	15	31	....	30	1	....	....	31	
Unclassified	9	5	14	....	14	....	....	....	14	
Totals	1,866	969	2,835	51	2,297	16	278	193	2,835	

GYNÆCOLOGICAL DISEASES.

From February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
External Genitalia.									
Neoplasms:									
Condylomata	....	1	....	1	....	....	....	1	....
Fibroma	....	1	1	....	....	....	....	1	....
Papilloma	....	1	....	1	....	....	....	1	....
Inflammatory:									
Cyst of Bartholini's Gland	....	1	....	....	....	....	....	....	1
Pruritus	....	1	....	1	....	....	....	1	....
Vulvo-Vaginal Abscess	....	14	4	9	1	....	....	14	....
Vagina and Perineum.									
Mechanical:									
Cystocele	....	6	5	....	1	....	....	6	....
Rectocele	....	1	1	....	....	....	....	1	....
Recto-Vaginal Fistula	....	1	....	....	....	....	....	....	1
Urethro-Vaginal Fistula	....	1	....	1	....	....	....	1	....
Ruptured Perineum:									
Complete	2	7	2	6	1	....	....	9	....
Incomplete	2	84	62	15	3	....	....	80	6
Inflammatory:									
Erosion of Vagina	....	1	1	....	....	....	....	1	....
Vaginitis	....	12	3	7	....	1	....	11	1
Neoplasms:									
Carcinoma of Vagina	....	1	1	....	....	....	....	1	....
Fibroma of Vagina	....	1	....	....	....	....	....	....	1
Uterus.									
Neoplasms:									
Carcinoma, Uterus	1	8	....	5	1	....	3	9	....

GYNÆCOLOGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Carcinoma, Cervix	....	23	....	10	4	....	7	21	2
Fibroid	1	15	11	5	....	....	....	16	....
Leiomyoma	....	2	1	1	....	....	....	2	....
Hydatidiform Mole	....	3	1	2	....	....	....	3	....
Mechanical:									
Anteflexion	1	5	1	4	1	....	....	6	....
Retroflexion	....	3	....	2	....	1	....	3	....
Retroversion	1	51	14	34	....	....	....	48	4
Retroversion with Pregnancy	....	1	....	1	....	....	....	1	....
Prolapse	....	3	3	....	....	....	....	3	....
Procidentia	....	7	2	3	1	....	1	7	....
Laceration of Cervix	1	99	68	19	5	....	....	92	8
Subinvolution	....	2	....	2	....	....	....	2	....
Uterine Hæmorrhage	....	1	1	....	....	....	....	1	....
Inflammatory:									
Endometritis	....	44	22	18	1	....	....	41	3
Endocervicitis	....	2	....	1	1	....	....	2	....
Functional:									
Dysmenorrhœa	....	11	5	6	....	....	....	11	....
Menopause	....	2	1	1	....	....	....	2	....
Menorrhagia	....	27	9	16	2	....	....	27	....
Metrorrhagia	....	2	....	2	....	....	....	2	....
Pregnancy and Parturition:									
Pregnancy	1	81	32	31	9	....	4	76	6
Puerperium	1	25	16	7	2	....	....	25	1
Puerperal Sepsis	2	21	5	7	....	....	11	23	....
Miscarriage, Threatened	3	13	1	13	2	....	....	16	....
" Complete	3	3	6	....	....	....	....	6	....
" Incomplete	11	325	238	73	5	7	....	323	13
" Septic	....	18	12	2	....	....	3	17	1
Ectopic Gestation	....	24	19	2	....	....	1	22	2
Placenta Prævia	....	4	2	1	....	....	1	4	....
Induced Abortion	....	7	3	1	....	....	2	6	1
Incarcerated Pregnant Uterus	....	4	....	4	....	....	....	4	....
Prematurity	....	14	1	2	....	....	11	14	....

GYNÆCOLOGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Toxæmia of Pregnancy	....	3	....	3	....	....	....	3	....
Toxæmia of Pregnancy with Vomiting	....	8	1	7	....	....	....	8	....
Toxæmia of Pregnancy with Convulsions	....	16	8	4	....	....	4	16	....
Vomiting of Pregnancy	....	12	....	9	....	....	2	11	1
Retained Products	....	2	1	1	....	....	....	2	....
Ovaries.									
Neoplasms:									
Cysts	4	28	22	8	....	1	....	31	1
" Dermoid	....	2	1	1	....	....	....	2	....
" Malignant	....	2	....	2	....	....	....	2	....
" Parovarian	....	1	1	....	....	....	....	1	....
Fallopian Tubes.									
Inflammatory:									
Salpingitis, Acute	2	133	41	87	6	....	1	135	....
" Chronic	9	58	29	19	3	....	2	53	14
" Puerperal	1	2	....	3	....	....	....	3	....
" Tubercular	1	4	....	1	1	....	....	2	3
Combined Genital Diseases.									
Pelvic Abscess	1	19	2	16	2	....	....	20	....
" Cellulitis	....	2	....	2	....	....	....	2	....
" Inflammation	....	36	2	30	1	1	1	35	1
Urinary Organs.									
Inflammatory:									
Cystitis	....	8	1	7	....	....	....	8	....
Pyelitis	....	7	1	5	....	....	....	6	1
Perinephritic Abscess	....	1	....	1	....	....	....	1	....
Neoplasm:									
Cyst of Kidney	....	1	....	....	....	....	1	1	....
Urethral Caruncle	....	1	....	1	....	....	....	1	....
Acute Retention of Urine	....	2	2	....	....	....	....	2	....
Stricture of Urethra	....	1	....	1	....	....	....	1	....

GYNÆCOLOGICAL DISEASES.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
CONSTITUTIONAL DISEASES OF PUERPERAL OR VENEREAL ORIGIN.									
Eclampsia	1	7	2	1	....	....	4	7	1
Septicæmia	....	5	....	....	....	....	5	5	....
UNCLASSIFIED.									
Sterility	1	8	....	9	....	....	....	9	....
Abscess, Breast	....	2	....	2	....	....	....	2	....
" Leg	....	1	....	1	....	....	....	1	....
" Inguinal	....	2	....	2	....	....	....	2	....
" Ischiorectal	....	4	1	2	1	....	....	4	....
" Peritonsillar	....	1	1	....	....	....	....	1	....
Adhesions	....	1	....	1	....	....	....	1	....
Alcoholism	....	4	....	4	....	....	....	4	....
Anæmia	....	1	....	1	....	....	....	1	....
Appendicitis, Acute	....	13	9	2	....	....	2	13	....
" Chronic	5	24	23	5	....	....	1	29	....
" Subacute	....	2	2	....	....	....	....	2	....
Arthritis	....	2	....	2	....	....	....	2	....
Carcinosis General	....	1	....	....	....	....	....	.....	1
Cardiac	....	1	....	....	....	....	....	.....	1
Cholecystitis	....	3	....	3	....	....	....	3	....
Coccygodynia	....	1	....	....	....	....	....	.....	1
Constipation	....	11	....	11	....	....	....	11	....
Diabetes	....	1	....	....	1	....	....	1	....
Dyspareunia	....	1	....	1	....	....	....	1	....
Dystocia	....	1	....	....	....	....	1	1	....
Embolism, Pulmonary	....	3	....	....	....	....	3	3	....
Endocarditis	....	2	....	1	....	....	1	2	....
Enteroptosis	....	3	....	3	....	....	....	3	....
Entero-vesical Fistula	....	2	....	....	....	....	1	1	1
Fecal Fistula	....	1	....	1	....	....	....	1	....
Fistula in Ano	....	1	....	1	....	....	....	1	....
Fractured Pelvis	....	1	....	....	1	....	....	1	....
Furunculosis	....	1	....	1	....	....	....	1	....
Hæmorrhoids	....	3	2	1	....	....	....	3	....

GYNÆCOLOGICAL DISEASES.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Hernia, Femoral	....	1	1	....	....	....	....	1	....
" Inguinal	....	4	1	1	....	1	1	4	....
" Umbilical	....	1	1	....	....	....	....	1	....
" Post-operative	....	3	3	....	....	....	....	3	....
" Ventral	....	2	1	....	....	1	....	2	....
Hypopituitarism	....	1	....	....	1	....	....	1	....
Infancy	2	56	43	4	1	....	4	52	6
Intestinal Obstruction	....	1	....	....	....	....	1	1	....
Lumbago	....	1	....	....	1	....	....	1	....
Lymphangitis	....	1	....	1	....	....	....	1	....
Mastitis	....	3	....	3	....	....	....	3	....
Meningitis	....	1	....	....	....	....	1	1	....
Myocarditis	....	1	1	....	....	....	....	1	....
Neisser Infection	....	3	....	3	....	....	....	3	....
Nephritis, Chronic	....	2	....	1	1	....	....	2	....
Neuritis, Alcoholic	....	1	....	....	1	....	....	1	....
Osteomyelitis Pubis	....	1	1	....	....	....	....	1	....
Osteosarcoma	....	1	....	....	....	1	....	1	....
Peritonitis, General	....	3	....	....	....	....	3	3	....
" Pelvic	....	2	....	1	....	....	1	2	....
" Tubercular	....	2	....	1	1	....	....	2	....
Phlebitis	....	5	1	3	....	....	1	5	....
Polyp Rectum	....	1	1	....	....	....	....	1	....
Phthisis	....	1	....	....	1	....	....	1	....
Pneumonia	....	11	2	....	....	....	9	11	....
Ptomaine Poisoning	....	1	....	1	....	....	....	1	....
Sacro-iliac Disease	....	2	....	2	....	....	....	2	....
Scabies	....	1	....	1	....	....	....	1	....
Scarlet Fever	....	1	....	....	....	1	....	1	....
Sinus, Abdominal	....	1	....	1	....	....	....	1	....
Syphilis	1	5	....	6	....	....	....	6	....
Tonsillitis	....	4	4	....	....	....	....	4	....
Transfusion	....	3	2	1	....	....	....	3	....
Tuberculosis, Pulmonary	....	1	....	....	1	....	....	1	....

GYNÆCOLOGICAL DISEASES.— *Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.						In Hospital Jan. 31, 1914.
			Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Tumor, Abdominal	....	1	....	....	....	1	....	1	....
Typhoid Fever	....	1	....	....	1	....	....	1	....
Varicose Veins	....	1	1	....	....	....	....	1	....
Refused Examination	....	1	....	....	....	1	....	1	....
Nothing Gynæcological	....	16	2	....	14	....	....	16	....
Total Diseases	58	1,595	771	609	79	17	94	1,570	83
Less patients counted more than once	3	287	114	149	6	....	12	281	9
Total Patients	55	1,308	657	460	73	17	82	1,289	74

GYNÆCOLOGICAL OPERATIONS.

ON HOUSE PATIENTS IN THE GYNÆCOLOGICAL SERVICE.

From February 1, 1913, to January 31, 1914, Inclusive.

Operations.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.					In Hospital Jan. 31, 1914.	Remarks.
			Well.	Relieved.	Not Relieved.	Died.	Total.		
ON THE VULVA.									
Excision of Bartholini's Gland	....	2	....	2	....	....	2	....	
Excision of Condyloma	....	1	1	....	....	....	1	....	
" " Fibroma	....	1	1	....	....	....	1	....	
Incision of Vulvo-Vaginal Abscess	....	16	10	4	2	....	16	....	
Repair of Fistula	....	1	....	1	....	....	1	....	
ON THE VAGINA.									
Colporrhaphy:									
Anterior	....	56	47	2	1	....	50	6	
Posterior	....	80	68	5	1	....	74	6	
Excision of Fibroma	....	1	....	1	....	....	1	....	
Vaginal Cæsarean	....	1	1	....	....	....	1	....	
Vaginal Hysterectomy	....	3	....	3	....	....	3	....	
Vaginal Section	....	24	16	4	....	2	22	2	General Peritonitis, 24 hours. Septicæmia, 1 day.
ON THE UTERUS.									
Currettage for:									
Anteflexion	1	3	....	4	....	....	4	....	
Dysmenorrhœa	....	17	7	10	....	....	17	....	
Endometritis	1	46	22	25	....	....	47	....	
Menorrhagia	....	7	....	7	....	....	7	....	
Metrorrhagia	....	2	....	2	....	....	2	....	
Retained Products	13	300	258	36	....	3	297	16	Pulmonary Embolism, 5 days. Peritonitis, 4 days. Septicæmia, 10 days.
Retroversion	....	19	....	19	....	....	19	....	
Sterility	1	7	....	8	....	....	8	....	
Hysterectomy for:									
Carcinoma	....	9	3	2	....	4	9	....	Shock, 20 minutes. Shock, 24 hours. Shock, 24 hours. Shock, 24 hours.

GYNÆCOLOGICAL OPERATIONS.— *Continued.*

Operations.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.					In Hospital Jan. 31, 1914.	Remarks.
			Well.	Relieved.	Not Relieved.	Died.	Total.		
Fibroid	....	10	9	1	....	....	10	....	
Salpingitis, Chronic	....	4	....	4	....	....	4	....	
Morcellation for Carcinoma	1	5	2	4	....	....	6	....	
Myomectomy	....	6	5	1	....	....	6	....	
Ventro-Fixation	....	7	7	....	....	....	7	....	
Ventro-Suspension	4	83	80	7	....	....	87	....	
Cæsarean Section	....	1	....	....	....	....	....	1	
Replacement of Uterus	....	2	....	2	....	....	2	....	
ON THE CERVIX UTERI.									
Amputation	2	10	9	2	....	....	11	1	
Trachelorrhaphy	....	63	57	3	....	....	60	3	
ON THE PERINEUM.									
Perineorrhaphy:									
Complete	1	7	6	1	1	....	8	....	
Incomplete	2	68	61	3	....	....	64	6	
ON THE TUBES AND OVARIES.									
Salpingectomy	....	25	13	10	....	2	25	....	Peritonitis, 3 days. Shock, 2 days.
Salpingo-oöphorectomy for:									
Ectopic Gestation	1	19	16	2	....	....	18	2	
Dermoid Cyst	....	2	2	....	....	....	2	....	
Ovarian Cyst	....	20	19	1	....	....	20	....	
Salpingitis	1	96	84	5	....	2	91	6	General Peritonitis, 3 days. General Peritonitis, 4 days.
Oöphorectomy	1	6	6	1	....	....	7	....	
Resection of Ovaries for Cyst	5	30	25	9	....	....	34	1	
Resection of Tubes for:									
Ectopic Gestation	....	2	2	....	....	....	2	....	
Salpingitis	....	4	2	1	....	1	4	....	Pneumonia, 2 days.
HERNIA.									
Femoral, Radical Cure	1	1	2	....	....	....	2	....	
Inguinal, Radical Cure	1	1	2	....	....	....	2	....	
Umbilical, Radical Cure	....	3	3	....	....	....	3	....	
Ventral, Radical Cure	....	1	1	....	....	....	1	....	
Post-operative	....	1	1	....	....	....	1	....	

GYNÆCOLOGICAL OPERATIONS.— *Concluded.*

Operations.	In Hospital Feb. 1, 1913.	Admitted.	Discharged.					In Hospital Feb. 1, 1914.	Remarks.
			Well.	Relieved.	Not Relieved.	Died.	Total.		
Unclassified.									
Normal Delivery	....	32	21	5	....	2	28	4	Pneumonia, 2 days. Toxæmia, 17 hours.
Forceps Delivery	1	7	8	....	....	....	8	....	
Premature Delivery	1	6	6	....	....	1	7	....	Toxæmia, 20 minutes.
Accouchement Forcé	....	7	3	3	....	1	7	....	Toxæmia, 1 day.
Breech Delivery	....	1	1	....	....	....	1	....	
Internal Podalic Version	....	8	4	....	....	4	8	....	Pneumonia, 16 hours. Septicæmia, 10 days. Toxæmia, 2 hours. Toxæmia, 4 hours.
Dilatation of Urethra	....	1	....	1	....	....	1	....	
Excision of Urethral Caruncle	....	1	....	1	....	....	1	....	
Appendectomy	7	72	70	8	....	1	79	....	General Peritonitis, 8 days.
Coccygectomy	....	1	....	1	....	....	1	....	
Cœliotomy	....	3	3	....	....	....	3	....	
Colostomy	....	1	....	....	....	1	1	....	Shock, 30 minutes.
Craniotomy	....	3	2	....	....	1	3	....	Exhaustion, 30 minutes.
Excision of:									
Hæmorrhoids	1	3	1	3	....	....	4	....	
Rectal Polyp	....	1	1	....	....	....	1	....	
Scar	....	1	....	1	....	....	1	....	
Varicose Veins	....	1	1	....	....	....	1	....	
Incision of:									
Abdomen, Pelvic Abscess	....	5	1	3	....	1	5	....	Hæmorrhage, 13 days after operation.
Abscess, Abdominal	....	1	....	1	....	....	1	....	
" Breast	1	1	1	1	....	....	2	....	
" Ischiorectal	....	1	....	1	....	....	1	....	
" Thigh	....	1	....	1	....	....	1	....	
Entero-Vesical Fistula	....	1	....	....	....	1	1	....	General Peritonitis, 6 days.
Fistula in Ano	....	1	....	1	....	....	1	....	
Injection of Salvarsan	....	4	....	4	....	....	4	....	
Repair of Recto-vaginal Fistula	....	1	....	....	....	....	.....	1	
Transfusion	....	2	....	2	....	....	2	....	
Totals	47	1,240	971	229	5	27	1,232	55	

DISEASES OF THE EYE.

Cases Treated in Hospital from February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Conjunctiva.											
Conjunctivitis, acute	....	1	1	2	....	2	....	....	....	2	....
Ruptured Conjunctiva	....	1	....	1	1	....	....	....	....	1	....
Subconjunctival Hæmorrhage	....	2	....	2	....	2	....	....	....	2	....
Subconjunctival Hæmorrhage and Alcoholism	....	1	....	1	1	....	....	....	....	1	....
Symblepharon	....	1	....	1	....	1	....	....	....	1	....
Cornea and Sclerotica.											
Keratitis	....	....	2	2	1	1	....	....	....	2	....
" Dendritic	....	1	....	1	....	1	....	....	....	1	....
" Interstitial	2	1	3	4	....	6	....	....	....	6	....
Keratitis Interstitial with Episcleritis	....	....	1	1	....	1	....	....	....	1	....
Keratitis, Phlyctenular	....	1	3	4	....	3	....	....	....	3	1
" Serpiginous	....	2	....	2	....	2	....	....	....	2	....
" Ulcerative	....	9	2	11	....	11	....	....	....	11	....
Keratitis Ulcerative with Hypopyon	....	1	....	1	....	1	....	....	....	1	....
Keratitis with Laceration	....	1	....	1	....	1	....	....	....	1	....
Kerato-iritis	....	1	....	1	....	1	....	....	....	1	....
" Ulcerative	....	1	....	1	....	1	....	....	....	1	....
Abscess of Cornea with Hypopyon	....	1	....	1	....	1	....	....	....	1	....
Burns, Acid	....	3	....	3	1	2	....	....	....	3	....
" Ammonia	....	1	....	1	....	1	....	....	....	1	....
" Electric	....	1	....	1	....	1	....	....	....	1	....
" Formalin	....	1	....	1	....	1	....	....	....	1	....
" Lead	....	1	....	1	....	1	....	....	....	1	....
" Lime	....	2	....	2	....	2	....	....	....	2	....
" Powder	....	3	....	3	....	2	....	....	....	2	1
" Steel	....	1	....	1	....	....	1	....	....	1	....
" Tar	....	1	....	1	....	1	....	....	....	1	....

DISEASES OF THE EYE.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Conical Cornea	....	1	....	1	....	1	....	....	....	1	....
Foreign Body in Cornea	....	1	....	1	....	1	....	....	....	1	....
Perforation of Cornea	....	2	1	3	....	3	....	....	....	3	....
Ruptured Sclera with Bullet in Conjunctiva	....	1	....	1	....	1	....	....	....	1	....
Staphyloma of Sclera	....	1	....	1	....	1	....	....	....	1	....
Lens and Capsule.											
Cataract, Capsular	....	1	1	2	....	2	....	....	....	2	....
" Congenital	....	....	2	2	....	2	....	....	....	2	....
" Post-operative	....	2	1	3	....	3	....	....	....	3	....
" Senile	....	8	5	13	....	12	....	....	....	12	1
" Senile and Pneumonia	....	1	....	1	....	....	....	....	....	....	1
" Traumatic	....	1	....	1	....	1	....	....	....	1	....
Dislocation of Lens	....	2	....	2	....	2	....	....	....	2	....
Foreign Body in Lens	....	1	....	1	....	1	....	....	....	1	....
Vitreous.											
Hæmorrhage into Vitreous	....	1	....	1	....	1	....	....	....	1	....
Globe.											
Injury	....	3	....	3	....	2	....	....	....	2	1
" Penetrating	....	6	1	7	....	7	....	....	....	7	....
" with Hyphemia	....	....	1	1	1	....	....	....	....	1	....
Disorganization from Injury	....	1	....	1	....	1	....	....	....	1	....
Rupture	....	5	....	5	1	4	....	....	....	5	....
Ruptured Sclera with Iritis	....	....	1	1	....	....	1	....	....	1	....
Lachrymal Apparatus.											
Dacryocystitis, Chronic	....	2	3	5	....	4	....	1	....	5	....
" Tubercular	....	....	1	1	....	1	....	....	....	1	....
Obstruction of Duct	....	....	1	1	....	1	....	....	....	1	....
Lids.											
Abscess	....	3	1	4	3	1	....	....	....	4	....
Cellulitis	....	....	1	1	....	....	1	....	....	1	....
" with Tenontitis	....	1	....	1	....	1	....	....	....	1	....
Ectropion	....	2	....	2	....	2	....	....	....	2	....

DISEASES OF THE EYE.—*Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Entropion	....	2	1	3	....	3	....	....	....	3	....
Erysipelas	....	1	1	2	....	1	....	....	1	2	....
Laceration	....	1	....	1	....	1	....	....	....	1	....
Œdema, Angioneurotic	....	1	....	1	1	....	....	....	....	1	....
Orbit.											
Adhesions after Enucleation	....	2	....	2	....	2	....	....	....	2	....
Bullet in Orbit	....	2	....	2	....	2	....	....	....	2	....
Ethmoiditis, Purulent	....	1	....	1	....	....	1	....	....	1	....
Gumma	....	1	....	1	....	1	....	....	....	1	....
Infraorbital Abscess	1	....	....	....	....	1	....	....	....	1	....
Nerves and Muscles.											
Paralysis, Abducens	....	....	1	1	....	1	....	....	....	1	....
Strabismus, Convergent	....	2	4	6	....	5	....	....	....	5	1
" Divergent	....	....	1	1	....	1	....	....	....	1	....
Iris, Ciliary Body and Choroid.											
Iritis	....	9	....	9	....	8	....	....	1	9	....
" with Cellulitis of Lid	....	1	....	1	....	1	....	....	....	1	....
" Rheumatic	....	....	1	1	1	....	....	....	....	1	....
" Syphilitic	....	4	1	5	....	5	....	....	....	5	....
Iridocyclitis	....	1	....	1	....	1	....	....	....	1	....
Choroiditis	....	....	1	1	....	1	....	....	....	1	....
Hyphemia	....	1	....	1	....	1	....	....	....	1	....
Glaucoma, Acute	....	1	....	1	....	1	....	....	....	1	....
" Chronic	1	1	3	4	....	5	....	....	....	5	....
Neuro-retinitis	....	1	....	1	....	1	....	....	....	1	....
" " Traumatic	....	1	....	1	....	1	....	....	....	1	....
Rupture of Choroid	....	1	....	1	....	1	....	....	....	1	....
Totals	4	119	46	165	11	145	4	1	2	163	6

OPHTHALMIC OPERATIONS.

ON HOUSE PATIENTS IN THE OPHTHALMIC SERVICE.

From February 1, 1913, to January 31, 1914, Inclusive.

Operations.	Admitted.			Discharged.				
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.
Globe.								
Enucleation	2	....	2	....	2	....	....	2
Enucleation with Insertion of Glass Ball	3	....	3	....	3	....	....	3
Evisceration	3	....	3	1	2	....	....	3
Plastic	2	....	2	....	2	....	....	2
Conjunctiva.								
Plastic, Symblepharon	1	....	1	....	1	....	....	1
Removal of Bullet	1	....	1	....	1	....	....	1
Cornea and Sclerotica.								
Cautery for Conical Cornea	1	....	1	....	1	....	....	1
Flap	1	....	1	....	1	....	....	1
Le Grange Operation for Glaucoma	3	1	4	....	4	....	....	4
Incision of Abscess	1	....	1	....	1	....	....	1
Removal of Foreign Body	1	....	1	1	....	....	....	1
Sæmisch Incision	2	....	2	....	2	....	....	2
Lens and Capsule.								
Cataract:								
Discission	1	2	3	....	3	....	....	3
Extraction	2	....	2	....	2	....	....	2
Extraction, combined	1	3	4	....	4	....	....	4
Extraction with Iridectomy	6	1	7	....	7	....	....	7
Needling	2	1	3	....	3	....	....	3
Secondary Needling	2	....	2	....	2	....	....	2
Suction	....	1	1	....	1	....	....	1

OPHTHALMIC OPERATIONS.—*Concluded.*

Operations.	Admitted.			Discharged.				
	Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.
Iris.								
Iridectomy	1	3	4	....	4	....	....	4
" and Trephine	1	....	1	....	1	....	....	1
Excision of Protruding Iris	4	....	4	....	4	....	....	4
Lachrymal Apparatus.								
Excision of Lachrymal Sac	2	2	4	....	4	....	....	4
Rapid Dilatation of Duct	....	1	1	....	1	....	....	1
Ocular Muscles.								
Tenotomy	....	2	2	....	2	....	....	2
" and Advancement	2	3	5	....	5	....	....	5
" " Tucking	....	1	1	....	1	....	....	1
Lids.								
Ectropion	1	....	1	....	1	....	....	1
" with Skin Graft	1	....	1	....	1	....	....	1
Entropion	2	1	3	....	3	....	....	3
Incision of Abscess	3	1	4	2	2	....	....	4
" " Cellulitis	....	1	1	....	....	1	....	1
Suture of Lacerated Lids	3	....	3	....	3	....	....	3
Orbit.								
Incision of Abscess	1	....	1	....	1	....	....	1
Removal of Bullet	2	....	2	....	2	....	....	2
Skin Graft of Orbit	1	....	1	....	1	....	....	1
Unclassified.								
Intravenous Injection of Salvarsan	5	2	7	....	7	....	....	7
Totals	64	26	90	4	85	1	....	90

DISEASES OF THE EAR AND THROAT.

Cases Treated in Hospital from February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Auricle.											
Carcinoma	....	1	....	1	....	1	....	....	....	1	....
Perichondritis	....	2	1	3	....	3	....	....	....	3	....
Post-auricular Abscess	1	2	....	2	....	3	....	....	....	3	....
Meatus.											
Cerumen	....	....	1	1	....	1	....	....	....	1	....
Furunculosis	....	....	1	1	....	1	....	....	....	1	....
Inflammation:											
Acute Circumscribed	....	1	1	2	....	2	....	....	....	2	....
" Diffuse	....	2	3	5	....	5	....	....	....	5	....
Middle Ear.											
Inflammation:											
Simple Acute	....	12	11	23	....	22	....	....	....	22	1
With Adenoids	....	....	1	1	....	1	....	....	....	1	....
" Dermatitis	....	....	1	1	....	1	....	....	....	1	....
" Mastoiditis	1	9	6	15	....	16	....	....	....	16	....
" Mastoid and Primary Facial Paralysis	....	....	1	1	....	1	....	....	....	1	....
" Otitis Externa	....	....	3	3	....	3	....	....	....	3	....
" Retropharyngeal Abscess	....	....	1	1	....	1	....	....	....	1	....
" Septicæmia	....	1	....	1	....	1	....	....	....	1	....
Subacute	....	1	....	1	....	1	....	....	....	1	....
Chronic:											
Catarrhal	....	....	2	2	....	2	....	....	....	2	....
With Acute Mastoid	....	2	1	3	....	3	....	....	....	3	....
" Chronic Mastoid	....	5	2	7	....	6	1	....	....	7	....
" Carious Ossicles	....	....	1	1	....	1	....	....	....	1	....

DISEASES OF THE EAR AND THROAT.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Suppurative:											
With Adenoids	....	....	1	1	....	1	....	....	....	1	....
" Mastoiditis	....	12	9	21	....	16	....	....	1	17	4
" Myringitis and Parotitis	....	1	....	1	....	1	....	....	....	1	....
MASTOID.											
Mastoiditis, Acute	6	5	4	9	....	13	....	....	1	14	1
With Meningitis	....	1	1	2	....	2	....	....	....	2	....
" Epidural Abscess	....	2	....	2	....	2	....	....	....	2	....
" Lateral Sinus	....	1	....	1	....	1	....	....	....	1	....
" Primary Tuberculosis	....	....	1	1	....	1	....	....	....	1	....
Mastoiditis, Chronic	....	4	1	5	....	1	....	....	....	1	4
With Brain Abscess	....	....	1	1	....	....	....	....	1	1	....
" Erysipelas	....	1	....	1	....	1	....	....	....	1	....
" Chondritis	....	....	1	1	....	1	....	....	....	1	....
" Facial Paralysis	....	....	1	1	....	1	....	....	....	1	....
" Pneumonia	....	1	....	1	....	....	....	....	1	1	....
" Intradural Abscess	....	1	....	1	....	....	....	....	1	1	....
" Perisinus Abscess	1	....	1	1	....	2	....	....	....	2	....
Mastoiditis, Bezold, Jugular Phlebitis, Lateral Sinus Thrombosis and Meningitis,	....	1	....	1	....	....	....	....	1	1	....
Mastoiditis with Labyrinthitis and Erysipelas	....	....	1	1	....	1	....	....	....	1	....
With Lateral Sinus	....	....	2	2	....	2	....	....	....	2	....
" Lateral Sinus Thrombosis	....	1	....	1	....	1	....	....	....	1	....
" Lateral Sinus Thrombosis, Jugular Phlebitis and Epidural Abscess	....	1	....	1	....	....	....	....	1	1	....
" Lateral Sinus Thrombosis and Meningitis	....	....	1	1	....	....	....	....	1	1	....
" Polypi and Meningitis	....	1	....	1	....	....	....	....	1	1	....
Post-operative	....	2	1	3	....	2	....	....	....	2	1
Post-operative Caries of Vestibule	....	1	....	1	....	1	....	....	....	1	....
Secondary	1	2	1	3	....	4	....	....	....	4	....
Tubercular	....	....	1	1	....	1	....	....	....	1	....

DISEASES OF THE EAR AND THROAT.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Pharynx and Naso-Pharynx.											
Adenoids	....	3	2	5	....	5	....	....	....	5	....
Adenoids and Tonsils	....	21	36	57	....	57	....	....	....	57	....
Adenoids and Tonsils with Retropharyngeal Abscess	....	1	....	1	....	1	....	....	....	1	....
Pharyngitis and Erysipelas	....	....	1	1	....	1	....	....	....	1	....
Post-operative Hæmorrhage	....	3	....	3	....	3	....	....	....	3	....
Retropharyngeal Abscess	....	2	4	6	....	5	....	....	....	5	1
Septic Adenoids and Tonsils	....	....	1	1	....	1	....	....	....	1	....
Specific Necrosis	....	1	....	1	....	1	....	....	....	1	....
Tonsils.											
Abscess, Peritonsillar	....	18	20	38	....	36	....	....	1	37	1
" " Double	....	4	3	7	....	6	....	....	1	7	....
" " with Parotitis	....	....	1	1	....	1	....	....	....	1	....
Carcinoma	....	2	....	2	....	1	1	....	....	2	....
Hæmorrhage, post-operative	....	2	4	6	....	6	....	....	....	6	....
Hypertrophy	....	25	69	94	7	86	....	....	....	93	1
" Lingual Tonsil	....	1	....	1	....	1	....	....	....	1	....
" Tubercular Glands,	....	....	2	2	....	1	....	....	....	1	1
Tonsillitis, Acute	....	2	1	3	....	3	....	....	....	3	....
" Follicular	....	4	4	8	....	8	....	....	....	8	....
Tonsils and Adenoids, post-operative	....	11	17	28	....	28	....	....	....	28	....
Tubercular Tonsils	....	....	1	1	....	1	....	....	....	1	....
Larynx.											
Laryngitis, Acute	....	2	1	3	....	2	....	....	....	2	1
" Specific	....	2	2	4	....	4	....	....	....	4	....
Carcinoma	....	2	2	4	....	3	....	....	1	4	....
Chardo-Blastoma	....	1	....	1	....	....	....	....	1	1	....
Cellulitis, Perilaryngeal	....	1	....	1	....	1	....	....	....	1	....
Diphtheria, Laryngeal	....	1	1	2	....	....	2	....	....	2	....
Fracture of Larynx	....	1	....	1	....	1	....	....	....	1	....
Foreign Body in Larynx	....	2	1	3	2	....	....	....	1	3	....

DISEASES OF THE EAR AND THROAT.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Obstruction	....	2	....	2	....	1	....	....	1	2	....
Œdema of Epiglottis	....	1	....	1	....	1	....	....	....	1	....
Œdema of Larynx	....	1	....	1	....	1	....	....	....	1	....
" " with Delirium Tremens	....	....	1	1	....	....	....	....	1	1	....
Papilloma of Larynx	....	2	1	3	....	3	....	....	....	3	....
Paralysis of Abductors	....	1	....	1	....	1	....	....	....	1	....
Spasm of Larynx	....	1	1	2	....	1	....	....	1	2	....
ŒSOPHAGUS.											
Abscess	....	....	1	1	....	1	....	....	....	1	....
Carcinoma	....	....	1	1	....	....	1	....	....	1	....
Inflammation	....	1	....	1	....	1	....	....	....	1	....
Stricture	....	....	1	1	....	1	....	....	....	1	....
ANTERIOR NASAL CAVITIES.											
Abscess of Septum	....	2	....	2	....	2	....	....	....	2	....
Deviated Septum	....	18	2	20	1	17	....	....	....	18	2
" " with Enlarged Middle Turbinates	....	1	2	3	....	2	1	....	....	3	....
" " with Dislocated Pyramidal Cartilage	....	....	1	1	....	1	....	....	....	1	....
Specific Necrosis of Septum	....	1	....	1	....	1	....	....	....	1	....
Epistaxis	....	20	2	22	....	20	1	....	1	22	....
Epistaxis and Acute Otitis Media	....	....	1	1	....	1	....	....	....	1	....
Epistaxis, Tonsillitis and Syphilis	....	1	....	1	....	1	....	....	....	1	....
Foreign Body in Nose	....	1	....	1	....	1	....	....	....	1	....
Fracture of Nose	....	8	1	9	....	7	1	....	....	8	1
Fracture of Nose and Delirium Tremens	....	1	....	1	....	....	....	....	....	....	1
Compound Fracture of Nose	....	3	....	3	....	2	....	....	....	2	1
Depressed Fracture of Nose	....	1	....	1	....	1	....	....	....	1	....
Contusion of Nose	....	1	....	1	....	1	....	....	....	1	....
Nasal Deformity	....	2	....	2	....	2	....	....	....	2	....
Hæmorrhage, post-operative	....	1	....	1	....	1	....	....	....	1	....
Rhinitis, Hypertrophic	....	1	1	2	....	2	....	....	....	2	....

DISEASES OF THE EAR AND THROAT.—*Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Accessory Sinuses.											
Inflammation:											
Antrum of Highmore	....	1	....	1	....	....	....	....	1	1	....
Ethmoiditis	....	2	12	14	1	12	....	....	....	13	1
" with Exophthalmos,	....	1	....	1	....	1	....	....	....	1	....
" " Frontal Sinus,	....	3	6	9	....	8	....	....	1	9	....
" " Meningitis	....	2	....	2	....	....	....	....	2	2	....
Frontal Sinusitis	....	1	....	1	....	1	....	....	....	1	....
Multiple Sinusitis	....	3	6	9	....	9	....	....	....	9	....
Pansinusitis	....	1	1	2	....	1	....	....	....	1	1
Sphenoiditis, Chronic	....	2	....	2	....	2	....	....	....	2	....
Necrosis of Malar and Superior Maxilla	....	....	1	1	....	....	....	....	....	....	1
Polypi	....	1	....	1	....	1	....	....	....	1	....
Separation of Superior Maxilla	....	1	....	1	....	1	....	....	....	1	....
Unclassified.											
Abscess, Alveolar	....	2	....	2	....	2	....	....	....	2	....
" Sub-maxillary	....	1	....	1	....	1	....	....	....	1	....
" Palate	....	1	....	1	....	1	....	....	....	1	....
Carcinoma of Stomach	....	1	....	1	....	1	....	....	....	1	....
Cephalalgia	....	....	1	1	....	1	....	....	....	1	....
Diphtheria	....	1	1	2	....	....	2	....	....	2	....
Diphtheria and Syphilis	....	....	1	1	....	....	1	....	....	1	....
Fracture, Orbital Plate	....	1	....	1	....	1	....	....	....	1	....
Glossitis	....	1	1	2	....	2	....	....	....	2	....
Gumma of Forehead	....	....	1	1	....	1	....	....	....	1	....
Hæmorrhage from Gums	....	....	1	1	....	1	....	....	....	1	....
Infection of Mouth	....	1	....	1	....	1	....	....	....	1	....
Influenza	....	....	1	1	....	1	....	....	....	1	....
Ludwig's Angina	....	1	....	1	....	1	....	....	....	1	....
Morphine Habit	....	1	....	1	....	1	....	....	....	1	....
Nail in Bronchus	....	1	....	1	....	1	....	....	....	1	....
No Aural Disease	....	1	1	2	....	1	1	....	....	2	....
Observation	....	2	2	4	....	4	....	....	....	4	....

DISEASES OF THE EAR AND THROAT.—*Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Obstruction of Lachrymal Duct	....	....	1	1	....	....	....	....	....	....	1
Œdema of Trachea, Larynx and Lungs	....	1	....	1	....	....	....	....	1	1	....
Phlegmon of Neck	....	1	....	1	....	1	....	....	....	1	....
Scarlet Fever	....	....	1	1	....	1	....	....	....	1	....
Stab Wound of Neck	....	1	....	1	....	1	....	....	....	1	....
Stenosis of Trachea	....	2	....	2	....	2	....	....	....	2	....
Sublingual Hematoma	....	1	....	1	....	1	....	....	....	1	....
Syphilis	....	1	2	3	....	1	....	....	....	1	2
Tetanus	....	1	....	1	....	....	....	....	1	1	....
Tumor of Palate	....	....	1	1	....	....	1	....	....	1	....
Typhoid Fever	....	1	....	1	....	....	1	....	....	1	....
Totals	10	301	295	596	11	530	14	....	24	579	27

AURAL AND THROAT OPERATIONS.

ON HOUSE PATIENTS IN THE AURAL AND THROAT SERVICE.

From February 1, 1913, to January 31, 1914, Inclusive.

Operations.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.					In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
AURICLE AND CANAL.										
Carcinoma of Auricle	....	....	1	1	....	1	....	....	1	....
Furuncle of Canal	....	1	....	1	....	1	....	....	1	....
Incision of Otitis Externa	....	3	4	7	....	7	....	....	7	....
TYMPANIC MEMBRANE.										
Incision of Drum	....	1	2	3	....	3	....	....	3	....
Paracentesis	....	4	5	9	....	9	....	....	9	....
MASTOID.										
Mastoid Operation	6	11	4	15	....	17	....	1	18	3
With Caries of Vestibule	....	1	....	1	....	1	....	....	1	....
" Decompression	....	2	1	3	....	3	....	....	3	....
" Epidural Abscess	....	1	1	2	....	2	....	....	2	....
" Exenteration	1	14	14	28	....	20	....	1	21	8
" Exposure of Semicircular Canals	....	1	3	4	....	4	....	....	4	....
" Facial Paralysis	....	1	....	1	....	1	....	....	1	....
" Intradural Abscess	....	1	....	1	....	....	....	1	1	....
" Ligation of Internal Jugular Vein	....	3	4	7	....	3	....	4	7	....
" Ossiculectomy	....	1	....	1	....	1	....	....	1	....
" Sinus Thrombosis and Ligation of Internal Jugular Vein	....	1	....	1	....	1	....	....	1	....
" Sinus Thrombosis, Ligation of Internal Jugular Vein and Drainage of Brain Abscess	....	....	1	1	....	....	....	1	1	....
Post-operative	1	2	1	3	....	4	....	....	4	....
NOSE.										
Cauterization, Septum	....	2	3	5	....	4	1	....	5	....
Incision, Abscess of Septum	....	2	....	2	....	2	....	....	2	....

AURAL AND THROAT OPERATIONS.— *Continued.*

Operations.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.					In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
Reduction of Fracture	....	7	....	7	....	6	1	....	7	....
Refracture for Correction of Deformity	....	4	1	5	....	3	....	....	3	2
Removal of Foreign Body	....	....	1	1	....	1	....	....	1	....
Replacing Dislocated Cartilage	....	2	....	2	....	2	....	....	2	....
Submucous Resection	....	15	3	18	1	16	....	....	17	1
" " with Removal of Pyramidal Cartilage	....	....	1	1	....	1	....	....	1	....
" " with Turbinectomy	....	1	2	3	....	2	1	....	3	....
ACCESSORY SINUSES.										
Ethmoid Exenteration	....	9	10	19	1	17	....	....	18	1
Ethmoiditis with Exophthalmos	....	1	....	1	....	1	....	....	1	....
Frontal Sinus, Radical Killian	....	3	2	5	....	4	....	1	5	....
Removal of Chorda-Blastoma with Complete Exenteration of Antrum and Ethmoid Cells	....	1	....	1	....	....	....	1	1	....
Resection of Superior Maxilla	....	....	1	1	....	....	....	....	....	1
Opening Sphenoid	....	1	....	1	....	1	....	....	1	....
PHARYNX AND NASO-PHARYNX.										
Adenectomy	....	5	....	5	....	5	....	....	5	....
Tonsillectomy	....	2	3	5	....	5	....	....	5	....
Adenectomy and Tonsillectomy	....	50	119	169	7	161	....	....	168	1
Incision, Tonsillar Abscess	....	....	1	1	....	1	....	....	1	....
" Peritonsillar Abscess	....	22	20	42	....	38	2	1	41	1
" Retropharyngeal Abscess	....	3	3	6	....	6	....	....	6	....
LARYNX.										
Bronchoscopy	....	1	....	1	....	1	....	....	1	....
Obstruction, Larynx	....	1	....	1	....	....	....	1	1	....
Papilloma, Larynx	....	1	1	2	....	2	....	....	2	....
Removal of Foreign Body	....	2	1	3	....	2	....	1	3	....
Scarification, Larynx	....	1	....	1	....	1	....	....	1	....
ŒSOPHAGUS.										
Œsophagoscopy	....	1	....	1	....	1	....	....	1	....
Œsophagoscopy and Bronchoscopy	....	6	3	9	....	8	....	1	9	....
Stricture of Œsophagus	....	....	1	1	....	1	....	....	1	....

AURAL AND THROAT OPERATIONS.—*Concluded.*

Operations.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.					In Hospital Jan. 31, 1914
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
Trachea.										
Tracheotomy	....	3	1	4	....	1	....	3	4	....
Unclassified.										
Incision, Alveolar Abscess	....	2	....	2	....	2	....	....	2	....
" Post-auricular Abscess	....	2	1	3	....	3	....	....	3	....
" Sublingual Hematoma	....	1	....	1	....	1	....	....	1	....
Extraction of Teeth	....	....	1	1	....	....	....	....	....	1
Ludwig's Angina	....	1	1	2	....	2	....	....	2	....
Lumbar Puncture	....	1	....	1	....	....	....	1	1	....
Œdema of Epiglottis	....	1	....	1	....	1	....	....	1	....
Removal of Gumma, Forehead	....	....	1	1	....	1	....	....	1	....
" " Nasal Obstruction in Lachrymal Duct	....	....	1	1	....	1	....	....	1	....
Injection, Salvarsan	....	1	....	1	....	1	....	....	1	....
Totals	8	203	223	426	9	383	5	18	415	19

DISEASES OF THE NERVOUS SYSTEM.

Cases Treated in Hospital from February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1912.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
I. Peripheral Nerves.											
(a.) Cranial Nerves:											
Facial Spasm	....	....	1	1	....	....	1	....	....	1	....
Neuralgia, Trifacial	....	....	2	2	....	2	....	....	....	2	....
Optic Atrophy	....	1	....	1	....	....	1	....	....	1	....
(b.) Spinal Nerves:											
Neuritis	....	2	2	4	1	3	....	....	....	4	....
" Alcoholic	5	4	5	9	....	9	3	....	2	14	....
" Multiple	....	1	2	3	....	1	1	....	....	2	1
Muscular Spasm	....	1	....	1	....	1	....	....	....	1	....
Paralysis Radial	....	1	....	1	....	1	....	....	....	1	....
" Vesical	....	....	1	1	....	1	....	....	....	1	....
Neuralgia, Trigeminal	....	2	4	6	....	2	4	....	....	6	....
Paresthesia	....	2	....	2	....	2	....	....	....	2	....
Sciatica	....	2	1	3	....	3	....	....	....	3	....
II. Spinal Cord and Spine.											
(a.) Spine:											
Fracture	....	1	....	1	....	....	....	....	1	1	....
(b.) Cord:											
Combined Systemic Disease	....	1	....	1	....	1	....	....	....	1	....
Meningitis	....	2	2	4	....	1	....	....	3	4	....
Myelitis	3	7	1	8	....	3	6	....	2	11	....
Poliomyelitis	....	1	....	1	....	1	....	....	....	1	....
Poliomyelencephalitis	....	1	....	1	....	....	....	....	1	1	....
Hematomyelia	....	3	....	3	....	2	....	....	1	3	....
Amyotrophic Lateral Sclerosis	1	....	....	....	....	....	1	....	....	1	....

DISEASES OF THE NERVOUS SYSTEM.— *Continued.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
(*b.*) Cord.— *Continued.*											
Multiple Sclerosis	1	3	2	5	....	2	3	....	....	5	1
Syphilis, Spinal	1	2	2	4	....	2	1	....	....	3	2
Tabes Dorsalis	2	24	6	30	....	20	8	....	....	28	4
Tumor	....	....	6	6	....	1	4	....	1	6	....
III. BRAIN.											
Abscess	....	....	1	1	....	....	1	....	....	1	....
Amentia	....	....	1	1	....	....	....	....	1	1	....
Arteriosclerosis	1	1	....	1	....	2	....	....	....	2	....
Concussion	....	3	....	3	1	1	....	....	1	3	....
Embolism	1	2	2	4	....	3	2	....	....	5	....
Encephalitis	....	1	....	1	....	....	1	....	....	1	....
General Paralysis	....	4	....	4	....	1	3	....	....	4	....
Hæmorrhage	1	50	19	69	....	13	4	....	49	66	4
Hemiplegia	2	....	....	....	....	2	....	....	....	2	....
Hydrocephalus	....	2	....	2	....	1	....	....	1	2	....
Injury (including fracture of skull)	....	4	....	4	....	....	....	....	4	4	....
Jacksonian Epilepsy	....	1	....	1	....	1	....	....	....	1	....
Meningitis, Serous	1	2	....	2	....	2	....	....	1	3	....
Œdema	....	2	....	2	....	....	....	....	2	2	....
Syphilis	....	17	5	22	....	12	6	....	4	22	....
Thrombosis	3	23	17	40	....	25	5	....	6	36	7
Tumor	....	2	1	3	....	....	3	....	....	3	....
" Cerebellar	....	4	1	5	....	1	2	....	2	5	....
IV. PSYCHOSES.											
Dementia, Paralytica	2	4	....	4	....	1	5	....	....	6	....
" Præcox	....	5	2	7	....	....	6	....	....	6	1
" Senile	....	1	4	5	....	....	5	....	....	5	....
Mania, Acute	....	....	1	1	....	....	1	....	....	1	....
Maniacal Depressive Insanity	....	....	1	1	....	1	....	....	....	1	....
Paranoia	....	2	3	5	1	....	4	....	....	5	....
Psychosis, Acute	....	1	1	2	....	2	....	....	....	2	....
" Infectious	....	....	1	1	....	....	....	....	1	1	....
Confusional Insanity	....	2	1	3	....	1	....	....	2	3	....

DISEASES OF THE NERVOUS SYSTEM.—*Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
V. Neuroses and Psycho-Neuroses.											
Cephalalgia	....	3	4	7	....	7	....	....	....	7	....
Chorea	3	5	14	19	....	19	2	....	1	22	....
Eclampsia	....	....	1	1	....	....	1	....	....	1	....
Epilepsy	1	16	3	19	....	19	....	....	1	20	....
Goitre, Exophthalmic	....	....	1	1	....	1	....	....	....	1	....
Hemichorea	....	1	....	1	....	1	....	....	....	1	....
Hysteria	....	2	18	20	....	16	3	....	....	19	1
Neurasthenia	....	2	5	7	....	7	....	....	....	7	....
Paralysis Agitans	....	2	1	3	....	....	3	....	....	3	....
Psychasthenia	....	6	1	7	....	4	3	....	....	7	....
Traumatic Neuroses	....	1	....	1	....	....	....	....	....	....	1
VI. Intoxications.											
Alcoholism	1	37	18	55	5	34	8	....	6	53	3
Unclassified.											
Arthritis	....	1	1	2	....	....	2	....	....	2	....
Cholecystitis	....	....	1	1	....	1	....	....	....	1	....
Coma, Diabetic	....	....	2	2	....	....	....	....	2	2	....
Frontal Sinusitis	....	2	....	2	....	2	....	....	....	2	....
Gastritis	....	2	....	2	....	1	1	....	....	2	....
Nephritis	....	2	2	4	....	4	....	....	....	4	....
Pellagra	....	....	1	1	....	....	....	....	1	1	....
Periostitis	1	....	....	....	....	1	....	....	....	1	....
Pneumonia	....	....	2	2	....	....	....	....	2	2	....
Renal Colic	....	1	....	1	....	1	....	....	....	1	....
Rheumatism	....	1	1	2	....	1	1	....	....	2	....
Sacrosciatic Strain	....	2	....	2	....	2	....	....	....	2	....
Tetany	....	....	1	1	....	....	....	....	....	....	1
Tuberculosis, Pulmonary	....	1	....	1	....	....	....	....	1	1	....
Uremia	....	....	1	1	....	....	....	....	1	1	....
Vertigo	....	1	1	2	....	2	....	....	....	2	....
No disease	....	1	....	1	....	1	....	....	....	1	....
Totals	30	283	177	460	8	251	105	....	100	464	26

DISEASES OF THE SKIN.

Cases Treated in Hospital from February 1, 1913, to January 31, 1914, Inclusive.

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.						In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Not Treated.	Died.	Total.	
Acne Vulgaris	1	....	....	....	....	1	....	....	....	1	....
Dermatitis, Exfoliativa	....	1	1	2	....	2	....	....	....	2	....
" Herpetiformis	1	....	....	....	....	1	....	....	....	1	....
" Pustular	....	1	....	1	....	1	....	....	....	1	....
" Venenata	....	3	2	5	3	2	....	....	....	5	....
Eczema	2	9	8	17	....	16	....	....	2	18	1
" Chronic	1	2	....	2	....	3	....	....	....	3	....
" Impetiginous	....	....	1	1	....	1	....	....	....	1	....
" Varicose	....	1	....	1	....	1	....	....	....	1	....
Erysipelas	1	....	....	....	....	1	....	....	....	1	....
Erythema, Bullosum	....	1	....	1	....	1	....	....	....	1	....
" Hyperæmicum	....	1	....	1	....	1	....	....	....	1	....
" Multiform	1	....	....	....	....	1	....	....	....	1	....
" Reflex	....	1	1	2	....	2	....	....	....	2	....
Herpes Zoster	1	1	1	2	....	3	....	....	....	3	....
Impetigo Contagiosa	....	....	1	1	....	1	....	....	....	1	....
Pemphigus	....	....	1	1	....	1	....	....	....	1	....
" Vulgaris	....	1	1	2	....	....	....	....	2	2	....
Psoriasis	2	4	3	7	....	7	....	....	....	7	2
Scabies	1	6	9	15	8	8	....	....	....	16	....
" Chronic	....	1	....	1	....	1	....	....	....	1	....
Staphylococcia	....	1	....	1	....	1	....	....	....	1	....
Syphilis	1	8	15	23	....	20	2	....	1	23	1
Ulcer, Tubercular	....	1	1	2	....	2	....	....	....	2	....
" Varicose	....	....	1	1	....	1	....	....	....	1	....
Totals	12	43	46	89	11	79	2	....	5	97	4

OUT-PATIENT DEPARTMENT.

MEDICAL.

IN CHARGE OF DRS. LARRABEE, WHITE, LOCKE, LIBBY, PALFREY AND PHIPPS.

From February 1, 1913, to January 31, 1914, Inclusive.

SPECIFIC INFECTIOUS DISEASES.

Typhoid Fever	22
Pneumonia	14
Diphtheria	2
Scarlet Fever	9
Measles	8
Rötheln	1
Parotitis, Epidemic	12
Pertussis	24
Vaccinia	1
Varicella	15
Erysipelas	3
Malarial Fever	9
Influenza	19
Gonorrhœal Infection	21
Syphilis	71

CONSTITUTIONAL DISEASES.

Rachitis	19
Scurvy	1
Diabetes	28
Obesity	31
Infantile Atrophy	2

DISEASES OF THE RESPIRATORY SYSTEM.

Adenoids and Tonsils	15
Acute Pharyngitis	86
Acute Tonsillitis	79
Quinsy	1
Acute Laryngitis	25
Antrum Disease	1
Deviated Septum	1
Epistaxis	3
Rhinitis	38

Of the Bronchi.

Bronchitis	319
Broncho-Pneumonia	4
Asthma	47
Bronchiectasis	2
Tracheitis	26

Of the Lung.

Tuberculosis	290
Hæmoptysis	1
Emphysema	12
Pneumonia	24
Abscess	2

Of the Pleura.

Pleurisy	93

DISEASES OF THE CIRCULATORY SYSTEM.

Of the Heart and its Membranes.

Acute Pericarditis	2
Acute Endocarditis	6
Chronic Endocarditis	192
Myocardial Disease	45
Neuroses	16
Stokes-Adams Disease	1

Of the Blood Vessels.

Arteriosclerosis	81
Aneurism, Thoracic	8
Hypertension	4
Phlebitis	7
Varicose Veins	25

DISEASES OF THE BLOOD AND DUCTLESS GLANDS.

Adenitis	10
Chlorosis	33
Pernicious Anæmia	1
Anæmia (Secondary)	60
Hæmophilia	1
Purpura Simplex	2
Purpura Rheumatica	2
Goitre	3
Exophthalmic Goitre	13
Myxœdema	2
Cretinism	2

DISEASES OF THE DIGESTIVE ORGANS.

Stomatitis	10

Of the Œsophagus.

New Growth	2

Of the Stomach.

Gastritis	40
Gastric Atrophy	1
Dilatation	1
Hæmatemesis (Parenchymatous)	1
Ulcer, Gastric or Duodenal	26
Cancer	16
Hypertrophic Stenosis of Pylorus	3
Gastroptosis	1
Gastroduodenitis	5
Acute Dyspepsia	65
Hyperacidity	70
Subacidity	13
Gastrodynia	3
Anorexia Nervosa	1
Other diseases of this class	32

Of the Intestines.

Catarrhal Enteritis	22
Diarrhœa	48
Cholera Morbus	7
Habitual Constipation	463
Appendicitis	39
Mucous Colitis	6
Dilatation of the Colon	1
New Growth	1
Hernia	9
Hæmorrhoids	9
Other diseases	7

Of the Liver, Bile-Ducts and Portal Vein.

Acute Catarrhal Angiocholitis	11
Cholecystitis	6
Gall-stones	29
Fatty Infiltration	1
Chronic Interstitial Hepatitis	16
New Growth	1
Cirrhosis of Liver	14

Of the Peritoneum.

Tubercular Peritonitis	2

DISEASES OF THE URINARY SYSTEM.

Of the Kidney, Pelvis of Kidney and Bladder.

Nephritis	117
Diffuse or Parenchymatous,	20
Hæmaturia	1
Tuberculosis	3
Pyelitis, Chronic	4
Renal Calculus	7
Movable Kidney	4
Acute Cystitis	15
Chronic Cystitis	12
Enuresis	50
Other diseases of this class	20

DISEASES OF THE JOINTS.

Atrophic Arthritis	15
Hypertrophic Arthritis	10
Infectious Arthritis:	
Rheumatic	101
Gonorrhœal	17
Tubercular	1
Gouty Arthritis	17
Arthritis due to other Disturbances of Metabolism	15
Sacroiliac Disease	50
Fallen Arches	54
Other diseases of this class	22

DISEASES DUE TO ANIMAL PARASITES.

Tænia	5
Ascariasis	3
Trichiniasis	1

Pediculosis	7
Oxyuris	4

POISONS.

Alcohol	61
Arsenic	11
Lead	10
Mercury	1
Tobacco	1
Tea	1
Food Poisoning	23

MISCELLANEOUS.

Vaccinations	2
Debility	171
Enteroptosis	7
Infancy	1
Senility	6
Rabies Treatment	10
No Disease	131
Eloped	104
No Diagnosis	778
Diagnosis Deferred	105
Gynæcological Diseases	256
Surgical Diseases	123
Diseases of the Eye	27
Diseases of the Ear and Throat	41
Referred to other departments	645

DISEASES OF THE SKIN.

Dermatitis Herpetiformis	2
" Venenata	9
" Calorica	2
" Medicamentosa	2
Eczema	15
Herpes Zoster	5
Scabies	9
Urticaria	10
Other diseases of this class	36

DISEASES OF THE MUSCLES.

Injury (including Strain)	41
Muscular Rheumatism	36
Lumbago	37
Myalgia	54

DISEASES OF THE PERIPHERAL NERVES.

Cranial Nerves:	
Facial Paralysis	2
Vagus Paralysis	1
Neuralgia:	
Trigeminal	12
Occipital	1
Brachial	9
Intercostal	25
Sciatica	22
Lumbar	1
Multiple Neuritis:	
Alcoholic	9
Infectious	1
Other forms	2
Paræsthesia	1
Herpes Zoster	3
Angioneuroses and Trophic Neuroses	1
Angioneurotic Œdema	1
Cretinism	1

DISEASES OF THE SPINE.

Arthritis	7
Caries	1
Spina Bifida	1
Curvature	13

DISEASES OF THE SPINAL CORD.

Meningitis	1
Poliomyelitis, Subacute and Chronic	3
Tabes Dorsalis	2

DISEASES OF THE BRAIN.

General Cerebral Affections:	
Hemiplegic States	1
Hydrocephalus	1
Injury (including Fracture of Skull)	1
Meningitis, Tubercular	1
Syphilis	1
Mental Affections:	
Dementia Præcox	4
Feeble-minded	1
Manic-depressive Insanity,	2
Senile Dementia	1
Congenital Speech Defect,	12

NEUROSES AND CONDITIONS WITHOUT RECOGNIZED PATHOLOGY.

Cephalalgia	6
Chorea	19
Epilepsy	8

Hysteria	9
Migraine	14
Neurasthenia	83
" Anxious States,	12
Occupation Neuroses	1
Paralysis Agitans	1
Traumatic Neuroses	1
Vertigo	2
Muscular Spasms:	
Facial	1
Torticollis	3
Insomnia	1
Total patients	6,539

OUT-PATIENT DEPARTMENT.

SURGICAL.

IN CHARGE OF DRS. CRANDON, SCANNELL, HOWE, CHEEVER, BINNEY, CUNNINGHAM, LANE, LADD AND LAHEY.

From February 1, 1913, to January 31, 1914, Inclusive.

GENERAL INJURIES.	
Contusions	505
Wounds	1,750
Gunshot	10
GENERAL DISEASES.	
Septic Processes	295
Septicæmia	8
Tetanus	1
Gonorrhœal Septicæmia	2
Mixed Infection	136
Human Bite	4
Dog bite	1
Horse bite	3
Pig bite	1
Tuberculosis	44
Syphilis	92
SKIN.	
Wounds:	
Contused	817
Lacerated	1,788
Incised	921
Punctured	626
Post-operative	623
Burns	542
Frostbite	94
Painful Scars	11
Contracted Scars	22
Ulcer	1,005
Blebs	21
Dermatitis	108
Furunculosis	477
Carbuncle	81
Erysipelas	35
Tuberculosis	4
Intertrigo	1
Clavus	129
Verruca	107
Horns	1
Sebaceous Cysts	85
Keloid	5
Epidermoid Cancer	23
Rodent Ulcer	23
Sarcoma	2
Pilo-nidal Sinus	11
Ingrowing Hair	1
Nails:	
Paronychia	328
Ingrowing Toe Nail	167
Evulsion	28
MUSCLES, TENDONS AND FASCIÆ.	
Muscles:	
Wounds	39
Ruptures	5
Contusions	131
Foreign Bodies in	24
Myositis	55
Tendons:	
Division	76
Rupture	8
Teno-synovitis	142
Ganglion	58
Palmar Abscess	99
Dupuytren's Contraction	7
Trigger Finger	2
Hammer Toe	22
BURSÆ.	
Bursitis	255
BONES AND JOINTS.	
Fractures, Simple:	
Skull:	
Facial Bones	16

Jaw, Lower	10
Nose	48
Vertebræ	3
Ribs	189
Clavicle	259
Scapula	5
Humerus	317
Radius	120
Colles' Fracture	365
Ulna	126
Both Bones, Forearm	140
Carpus	33
Metacarpus	185
Phalanges	159
Pelvis	5
Femur	26
Patella	18
Tibia	82
Fibula	74
Pott's Fracture	143
Both Bones of Leg	47
Tarsus	20
Metatarsus	88
Phalanges	56
Fractures, Compound:	
Skull:	
Jaw, Upper	3
" Lower	6
Humerus	5
Radius	3
Colles' Fracture	3
Ulna	1
Both Bones, Forearm	35
Metacarpus	10
Phalanges	49
Tibia	10
Fibula	1
Pott's Fracture	7
Both Bones of Leg	27
Metatarsus	16
Phalanges	28
Fractures, Ununited:	
Humerus	5
Both Bones of Forearm	3
Tibia	5
Both Bones of Leg	8
Dislocations, Simple:	
Jaw	1
Ribs	3
Clavicle	10
Humerus	27
Elbow Joint	9
Carpus	4
Metacarpus	2
Phalanges	61
Ankle	2
Cartilage:	
Of Knee Semilunar	6
Of Jaw	5
Dislocations, Compound:	
Metacarpus	2
Phalanges	17
Ankle	1
Sacroiliac	18
Sprains	514
Contusions	44
Acute Synovitis	50
Hæmarthrosis	27
General Diseases:	
Rickets	17
Rheumatoid Arthritis	22
Arthritis Deformans	14
Gout	6
Periostitis	17
Osteomyelitis	47
Necrosis	1
Tuberculosis	20
Syphilis	3
Rheumatism	94
Charcot's Disease	1
Chronic Arthritis	31
Foreign Bodies in Joints	2
Anchylosis	13
Fibroma	1
Chondroma	1
Osteoma	4
Sarcoma	5
Wry Neck	9
Bow Legs	9
Congenital Dislocations of Hip	1
Club Foot	2
Web Fingers	1
Supernumerary Digits	2
Lateral Curvature	5
Pes Valgus	92

BLOOD SYSTEM.

Hæmophilia	2
Wounds	4

Phlebitis	2
Varicose Veins	206
Gangrene	27
Angioma	3
Nævus	10

LYMPHATIC SYSTEM.

Lymphangitis	309
Lymph Nodes:	
Noditis	178
Abscess	19
Tuberculosis	58
Syphilis	19

DUCTLESS GLANDS.

Thyroid Gland:	
Thyroiditis	1
Hyperplasia	2
Exophthalmic Goitre	2
Goitre	2

NERVOUS SYSTEM.

Spinal Cord:	
Infantile Paralysis	7
Peripheral Nerves:	
Laceration	13
Division	3
Traumatic Neuritis	10
Neuralgia	7
Neurasthenia	1

RESPIRATORY SYSTEM.

Nose:	
Wounds	45
Epistaxis	2
Foreign Bodies in	9
Depressed Bridge	2
Other Deformities	1
Antrum and Accessory Sinuses:	
Empyæma	2
Sarcoma	1
Trachea:	
Foreign Bodies	1
Lungs:	
Tuberculosis	14
Pleuræ:	
Pleuritis	27
Empyæma	58

DIGESTIVE SYSTEM.

Mouth:	
Wounds	20
Stomatitis	22
Gingivitis	13
Syphilis	10
Cancer	3
Epulis	5
Alveolar Abscess	16
Cleft Palate	4
Hare Lip	2
Tonsil:	
Tonsillitis	46
Peritonsillar Abscess	6
Hypertrophy	85
Cancer	1
Parotid, Submaxillary and other Salivary Glands:	
Parotitis	31
Ranula	1
Mixed Tumor	2
Tongue:	
Wounds	48
Sublingual Abscess	1
Syphilis	7
Epidermoid Cancer	6
Tongue-tie	6
Pharynx and Soft Palate:	
Wounds	3
Pharyngitis	3
Retropharyngeal Abscess	1
Syphilis	37
Adenoids	25
Stomach:	
Gastroptosis	15
Cancer	3
Intestine:	
Ulcer of the Duodenum	2
Fæcal Fistula	11
Foreign Bodies:	
Impacted Fæces	4
Bands and Adhesions	15
Appendix:	
Appendicitis	271
Rectum and Anus:	
Wounds	3
Fissures	30
Proctitis	1
Ischiorectal Abscess	70

Fistula	80
Hæmorrhoids	206
Stricture:	
Cancerous	1
Prolapse of Rectum	4
Gall Bladder and Ducts:	
Cholecystitis	17
Gall-stones	26
With Obstruction of Duct	10
Cancer of Gall Bladder	1
Peritoneum:	
Peritonitis	2
Hernia:	
Inguinal	240
Femoral	16
Umbilical	26
Other varieties	4

URINARY SYSTEM, MALE AND FEMALE.

Bladder:	
Rupture:	
Extraperitoneal	1
Cystitis	41
Calculus	3
Papilloma	2
Kidney:	
Pyelitis	4
Calculus	3
Tuberculosis	4
Movable Kidney	12

GENITAL SYSTEM, MALE.

Penis:	
Wounds	5
Adherent Prepuce	7
Burns	2
Herpes	2
Balanitis	26
Chancroid	46
Chancre	20
Venereal Warts	19
Cancer	1
Phimosis	19
Paraphimosis	16
Hypospadias	1
Urethra:	
Rupture	1
Urethritis:	
Simple	4
Gonorrhœal:	
Anterior:	
Acute	152
Chronic	54
Posterior:	
Acute	75
Chronic	65
Periurethral Abscess	4
Stricture	78
Extravasation of Urine	1
Prostate:	
Prostatitis	62
Abscess	2
Tuberculosis	1
Hypertrophy	36
Cancer	1
Testicles:	
Wounds	1
Contusions	7
Undescended Testicle	5
Atrophy	1
Epididymitis	78
Cord and Vas Deferens:	
Hydrocele	30
Varicocele	5
Seminal Vesicles:	
Vesiculitis	6
Tunica Vaginalis:	
Hydrocele	10
Secondary Syphilis	32

GENITAL SYSTEM, FEMALE.

Vulva:	
Wounds	1
Vulvitis	1
Abscess of Labia	10
Cysts of Bartholini's Glands	15
Venereal Warts	2
Urethral Caruncle	8
Vagina:	
Urethro-vaginal Fistula	1
Cystocele	27
Rectocele	30
Vaginitis	5
Uterus:	
Retroversion	8
Retroflexion	10
Prolapse	1
Pregnancy	1

Cervix Uteri:	
Lacerations	6
Fallopian Tubes:	
Salpingitis	20
Ovaries:	
Ovaritis	16
Cysts	10
Pelvis:	
Pelvic Abscess	5

BREAST.

Abscess	35
Mastitis	23
Adeno-fibroma	10
Adenoma	3
Cancer	27

TUMORS NOT OTHERWISE CLASSIFIED.

Fibroma	3
Lipoma	24
Sarcoma	1
Mixed Tumors	15
Dermoid Cysts	8
Branchial Cysts	3
Hæmatoma	7

UNCLASSIFIED.

Foreign Bodies	183
Poisoning by Drugs	9
Delirium Tremens	3
Medical Diseases	113
Transferred to other departments	936
Malingering	1
Eloped	133
Not treated	13
No disease	138
No diagnosis	201
X-ray	119
Total diseases	21,482

OUT-PATIENT DEPARTMENT.

DISEASES OF THE EYE.

IN CHARGE OF DRS. BOSSIDY, GREENWOOD, WILLIAMS AND THOMPSON.

From February 1, 1913, to January 31, 1914, Inclusive.

CONJUNCTIVA.

Conjunctivitis, Acute	184
" Subacute	43
" Chronic	36
" Catarrhal	7
" Follicular	3
" Gonorrhœal,	3
" Granulosa	1
" Phlyctenular,	60
" Purulent	6
" Traumatic	16
Burns	4
Burns, Lime	1
Catarrh, Vernal	2
Ecchymosis	5
" Sub-conjunctival,	3
Foreign Body	10
Hæmorrhage, Sub-conjunctival	16
Hyperæmia	1
Lipoma	1
Pterygium	8
Trachoma	8
Ophthalmia Neonatorum	1

CORNEA AND SCLEROTICA.

Keratitis	13
" Interstitial	15
" Marginal	9
" Phlyctenular	9
" Traumatic	2
" Tubercular	1
" Ulcerative	37
Abrasion	5
Abrasion and Ulcer	1
Abscess	2
Adherent Leucoma	9
Burns	5
Foreign Body	86
Hyphemia	1
Hypopyon Ulcer	5
Kerato-Iritis	2
Macula	17
Nebulæ	5
Opacity	4
Punctured Wound of Cornea,	3
Staphyloma	2
Episcleritis	3
Wounds, Punctured	5

VITREOUS.

Hæmorrhage	1
Opacities	10

LENS.

Cataract	17
" Congenital	1
" Immature	4
" Incipient	24
" Mature	1
" Senile	1
" Traumatic	4
Aphakia	1
Dislocation	2
Opacities	3

GLOBE.

Contusion Bulbi	5
Phthisis Bulbi	3
Enucleation	2

REFRACTION AND ACCOMMODATION.

Astigmatism, Simple Myopic	59
" Compound Myopic	66

Astigmatism, Simple Hypermetropic	173
" Compound Hypermetropic,	317
" Mixed	111
Myopia	94
Hypermetropia	299
Asthenopia	14
Anisometropia	1
Presbyopia	229
For Refraction	338

LACHRYMAL APPARATUS.

Dacryocystitis	17
Epiphora	12
Mucocele	5
Stenosis of Duct	4

LIDS.

Abrasion	5
Abscess	18
Blepharitis	54
" Marginal	16
" Ulcerative	5
" Squamous	7
Cellulitis	1
Chalazion	11
Contusion	22
Cyst	1
Dermatitis Venenata	6
Ecchymosis	2
Ectropion	2
Eczema	1
Entropion	9
Epithelioma	1
Foreign Body	4
Furunculosis	1
Hordeolum	27
Hypertrophy	1
Infected Lids	3
Laceration	7
Œdema	6
Papilloma	3
Pediculi	3
Ptosis	4
Tænia	1
Trichiasis	2
Wounds	5

ORBIT.

Cellulitis	1

NERVES AND MUSCLES.

Strabismus, Convergent	40
" Divergent	8
" Alternating	5
Esophoria	9
Mydriasis, Traumatic	1
Nystagmus	2
Ophthalmoplegia	1
Paresis, Internal Rectus	2
" External Rectus	2
" Third nerve	1

IRIS, CILIARY BODY AND CHOROID.

Iritis	17
" Plastic	10
" Rheumatic	4
" Syphilitic	6
" Traumatic	4
Coloboma of Iris	2
Anterior Synechiæ	4
Posterior Synechiæ	2
Occlusion of Pupil	1
Lacerated Wound of Iris	2
Gumma of Iris	1
Prolapse of Iris	1
Glaucoma	5
" Chronic	8
Choroiditis	8
Choroido-Retinitis	3
Iridocyclitis	1
Iridodonesis	2
Rupture of Choroid	1

RETINA AND OPTIC NERVE.

Retinitis, Albuminuric	5
" Specific	1
Neuro-Retinitis	10
Retinal Hæmorrhage	1
Separation of Retina	4
Arteriosclerosis, Retinal Vessels	6
Thrombosis, Retinal Vessels,	1
Atrophy of Optic Nerve	7
Amaurosis	1
Amblyopia	8
" Toxic	1
Papillitis	2

UNCLASSIFIED.

Cellulitis	1
Fractured Nose	1

Frontal Sinus	4	Referred to:	
Impetigo	1	Other departments	31
Syphilis	3	Other institutions	5
Tabes Dorsalis	1	Total diseases	3,036
No ocular disease	31	Less patients counted more than once	307
Not treated	12	Total patients	2,729
No diagnosis	24		
Diagnosis deferred	15		

OUT-PATIENT DEPARTMENT.

DISEASES OF THE SKIN.

IN CHARGE OF DRS. KEANY, PERRY, THORNDIKE AND BOARDMAN.

From February 1, 1913, to January 31, 1914, Inclusive.

Abrasion	1
Abscess	1
Acne	33
" Pustulosa	4
" Rosacea	9
" Vulgaris	57
Alopecia, Areata	20
" Congenital	1
" Furfuracea	11
" Simplex	1
" Symptomatica	2
Angioma	2
Carcinoma of Lip	1
Chloasma	1
Cicatrix	1
Clavus	2
Cyst, Sebaceous	1
Dermatitis	41
" Calorica	2
" Exfoliativa	5
" Herpetiformis	1
" Medicamentosa	5
" Papillaris Capillitii	1
" Pustular	6
" Senilis	1
" Simplex	4
" Venenata	85
Ecthyma	1
Eczema	382
" Chronic	81
" Genital	1
" Impetiginous	12
" Infantile	4
" Papular	7
" Seborrhœica	17
" Squamous	5
" Varicose	1
Epithelioma	16
Erysipelas	5
Erythema, Hyperæmicum	24
" Infectious	1
" Marginatum	1
" Multiforme	17
" Nodosum	5
" Reflex	1
" Symptomatica	1
Excoriations	1
Favus	1
Fibroma	2
Folliculitis	3
Furunculosis	25
Herpes, Labialis	1
" Progenitalis	4
" Simplex	7
" Zoster	32
Hyperidrosis	4
Hypertrichosis	2
Ichthyosis	5
Impetigo Contagiosa	102
Keloids	4
Keratosis Senilis	7
Lentigo	1
Leprosy (anæsthetic type)	1
Leucoderma	1
Lichen Pilaris	1
Lupus	1
" Erythematosus	3
" Vulgaris	5
Miliaria	1
Molluscum Contagiosum	1
Nævus	5
" Pigmentosus	2
Œdema Angioneurotic	4
Onychia	1
Parapsoriasis	2
Paronychia	2
Pediculosis	37

Pediculosis, Capitis	5
" Vestimentorum,	3
Pemphigus Vulgaris	1
Pernio	1
Pityriasis Rosea	6
Prurigo	1
Pruritus	21
" Ani	1
" Senilis	1
Psoriasis	45
Purpura	5
Scabies	106
" Chronic	1
Seborrhœa	27
" Oleosa	2
" Sicca	2
Staphylococcus Infection	9
Stomatitis	1
Sycosis	3
" Vulgaris	3
Syphilis	116
Tabes	1
Telangiectasis	5
Tinea	63
" Trichophytina	10
Tinea Versicolor	5
Tonsillitis	1
Tuberculosis Cutis	5
Ulcers	15
" Varicose	8
Urticaria	26
Vaccinia	2
Varicella	14
Verruca	31
" Filiformis	1
" Vulgaris	10
Vitiligo	2
Xeroderma	2
No diagnosis	2
No skin disease	1
Diagnosis deferred	29
Eloped	10
Total diseases	1,752
Less patients counted more than once	28
Total patients	1,724

OUT-PATIENT DEPARTMENT.

DISEASES OF THE NERVOUS SYSTEM.

IN CHARGE OF DRS. PRINCE, KNAPP, THOMAS, FAIRBANKS AND CORIAT.

From February 1, 1913, to January 31, 1914, Inclusive.

I. PERIPHERAL NERVES.

(*a.*) *Cranial.*

Facial Tic	4
Injury to Trigeminal	3
Neuralgia, Trigeminal	15
Optic Atrophy	2
Paralysis, Facial	12
" Supra-orbital	1

(*b.*) *Spinal.*

Neuritis	21
" Alcoholic	1
" Brachial	9
" Circumflex	1
" Median	1
" Multiple	1
" Ulnar	2
Paralysis, Brachial	2
" Cervical	1
" Circumflex	2
" Deltoid	1
" Erb's	1
" Laryngeal	1
" Lead	2
" Musculospiral	15
" Obstetrical	3
" Peroneal	3
" Post-diphtheritic	1
" Radial	13
" Ulnar	8
" Sciatic Nerve	7
Neuralgia, Intercostal	1
Acroparæsthesia	1
Sciatica	10

II. SPINAL CORD AND SPINE.

(*a.*) *Spine.*

Osteoarthritis	3

(*b.*) *Spinal Cord.*

Anterior Poliomyelitis	7
General Paralysis	6
Hematomyelia	1
Multiple Sclerosis	4
Meningo-Myelitis, Specific	2
Progressive Muscular Atrophy	3
Syringomyelia	1
Tabes Dorsalis	21

III. BRAIN.

Arteriosclerosis	7
Cephalalgia	13
Concussion	4
Embolism	3
General Paralysis	1
Hæmorrhage	4
Hemiplegia	4
Ophthalmoplegia, Nuclear	1
Syphilis	17
Thrombosis	2

IV. NEUROSES AND PSYCHONEUROSES.

Adams-Stokes Disease	1
Anxiety Neuroses	2
Chorea	37
Dysarthria	9
Epilepsy	27
Habit Tic	2
Hysteria	28
Hysteria Tremor	1
Insomnia	1
Migraine	2
Neurasthenia	63
Neuroses	2
Occupation Neuroses	16

Paræsthesia	7
Paralysis Agitans	8
Pyschasthenia	7
Tic	1

V. Psychoses.

Dementia, Paralytica	1
" Præcox	7
Feeble-mindedness	2
Imbecility	9
Microcephalic Idiocy with Optic Atrophy	1

VI. Trophic and Vaso-Motor Neuroses.

Exophthalmic Goitre	2

VII. Intoxications.

Alcoholism	9

Unclassified.

Abscess, Wrist	1
Achondroplasia	5
Acroparæsthesia	5
Angioneurotic Œdema	4
Ankylosis	1
Arthritis	16
Bursitis, Subdeltoid	5
Cretinism	1
Coxalgia	1
Dactylitis	1
Debility	1
Defective Development	2
Dipsomania	1
Dyspituitarism	1
Fracture, Jaw	1
" Skull	2
Hip Disease	3
Hyperthyroidism	1
Injury, Leg	1
" Tibial Nerve	3
" Wrist	2
Lead Poisoning	2
Leprosy (anæsthetic)	1
Lumbago	3
Ménière's Disease	2
Menopause	3
Mental Deficiency	1
Myalgia	1
Myasthenia	1
Myocarditis	2
Myositis	1
Myotonia, Congenita	1
Osteomyelitis	1
Paramyoclonus, Multiplex	2
Pavor Nocturnus	1
Pes Planus	4
Polyarthritis	1
Pulmonary Tuberculosis	2
Sacroiliac Disease	1
" Strain	2
Senility	1
Sinusitis	1
Synovitis	3
Syphilophobia	1
Syphilis	7
Torticollis	2
Toxic Amblyopia	1
Vertigo	2
No neurological disease	3
No diagnosis	34
No disease	2
Not treated	9
Total patients	650

OUT-PATIENT DEPARTMENT.

DISEASES OF THE EAR AND THROAT.

IN CHARGE OF DRS. LELAND, HOLMES, COFFIN AND BORDEN.

From February 1, 1913, to January 31, 1914, Inclusive.

AURICLE.

Abrasion	1
Abscess	3
Comedones	1
Frostbite	6
Inflammation:	
Eczema	11
Laceration	1
Perichondritis	2
Sebaceous Cyst	2
Trauma	7

MEATUS.

Accumulated Cerumen	265
Abrasion	1
Foreign Bodies	7
Furuncle	4
Inflammation:	
Acute Circumscribed	33
Acute Diffuse	10
Dermatitis	1
Eczema	5
Trauma	1

TYMPANIC MEMBRANE.

Atrophy	20
Inflammation	2
Myringitis	2
Perforation	16
Retracted Membrane	8
Traumatic Rupture	1

MIDDLE EAR.

Inflammation:	
Acute	167
With Mastoiditis	8
" Perforation	8
Subacute	14
Catarrhal, Acute	75
With Mastoiditis	8
" Perforation	14
Chronic, Secreting	164
Chronic	75
With Mastoiditis	5
" Perforation	21
" Polyp	10
" Granulations	16
Catarrhal	88
Suppurative, Acute	40
Chronic	25
With Perforation	3
Effect of Simple Otitis Media	40
Effect of Chronic Otitis Media	38
Effect of Suppurative Otitis Media	26
Effect of Chronic Suppurative Otitis Media	19
Otalgia	5
Polypi	3

LABYRINTH.

Labyrinthitis, Chronic	2
" Specific	2

MASTOID.

Mastoiditis, Acute	13
" Chronic	17
Result of Mastoid Operation,	6
Post-mastoid Sinus	2

ANTERIOR NASAL CAVITIES.

Inflammation:	
Rhinitis, Acute	16
" Chronic	26

Rhinitis, Atrophic	75
" Diphtheritic	4
" Hypertrophic	34
" Purulent	4
" Syphilitic	1
" Vasomotor	5
Carcinoma	1
Contusion of Nose	8
Dislocation of Nasal Bones,	2
" " Nasal Cartilages	4
Epistaxis	36
Eczema	6
Erysipelas	1
Foreign Body	7
Fracture of Nasal Bones	31
" " Nasal Cartilages	3
Furuncle	1
Polypi	51
Septum:	
Abscess	2
Deviation	399
Erosion	6
Excoriation	14
Exostosis	23
Necrosis	1
Perforation	12
Prolongation of Cartilage,	3
Spur	48
Thickening	20
Ulceration, Syphilitic	2
Varix	1
Cystic Degeneration of Turbinates	6
Hypertrophied Turbinates	88
Polypoid Degeneration	10
Synechia	2
Erythema of Nose	1
Infection of Perinasal Tissue,	5

ACCESSORY SINUSES.

Inflammation:	
Antrum of Highmore	14
Ethmoid Cells	44
Frontal Sinusitis	19
Sphenoiditis	6
Multiple Sinusitis	24

NASO-PHARYNX.

Adenoids	450
Adenoids and Tonsils	610
Nasopharyngitis:	
Acute	52
Chronic	9
Atrophic	18
Adenoids in Fossa of Rosenmüller	12
Occlusion, Eustachian Tube,	2

MOUTH, TONGUE AND PHARYNX.

Alveolar Abscess	7
Glioma	1
Herpes, Buccalis	1
" Labialis	1
" of Tongue	2
Carcinoma of Pharynx	1
" " Tongue	1
Geographic Tongue	1
Glossitis	1
Lingual Varix	2
Leukoplacia	1
Lipoma of Tongue	1
Mucous Patches	1
Pemphigus	1
Ranula	1
Stomatitis	3
Syphilis of Tongue	1
Retropharyngeal Abscess	2
Pharyngitis:	
Acute	44
Subacute	11
Chronic	79
Atrophic	8
Follicular	6
Hypertrophic	29
Rheumatic	2
Sicca	34
Syphilitic	8
Ulcerative	1
Papilloma of Pillar	1
Pharyngomycosis	1

LARYNX.

Laryngitis:	
Acute	38
Subacute	15

Chronic	29
Catarrhal	1
Sicca	2
Syphilitic	13
Rheumatic	1
Tubercular	3
Carcinoma	1
Foreign Bodies	7
Herpes of Epiglottis	1
Œdema	2
Papilloma	3
Paralysis	4
Post-tracheotomy	1
Relaxation of Vocal Cords	1
Singer's Nodes	1
Swelling of Arytenoids	2
Traumatic	2

TONSILS.

Inflammation:	
Acute	92
Subacute	31
Chronic	26
Chronic Hypertrophic	105
Chronic Hypertrophic with Adenoids	689
Follicular	58
Submerged Hypertrophic	25
Syphilitic	14
Carcinoma	2
Foreign Body	2
Mycosis	3
Peritonsillar Abscess	81
Intratonsillar Abscess	1
Diphtheria	8
Vincent's Angina	8
Hypertrophied Tonsils	143
" Lingual Tonsils	13
Lingual Varix	1

SOFT PALATE.

Bifid Uvula	1
Elongated Uvula	6
Papilloma of Uvula	3
Ulcer of Uvula	2
Uvulitis, Acute	2
Relaxation	1
Post-diphtheritic Paralysis	4
Cleft Palate	1
Paresis of Soft Palate	1
Specific Ulcer of Soft Palate,	1
Globe Hystericus	1
Foreign Body in Throat	3

HARD PALATE.

Dermoid Cyst	1
Gumma	1
Specific Perforation	3

UNCLASSIFIED.

Abscess, Cervical	3
Adenitis	16
" Cervical	19
" Post-auricular with Suppuration	1
Anæmia	1
Anosmia	1
Asthma	2
Bronchitis	2
Caries of Teeth	10
Cellulitis	1
Diphtheria	11
Erysipelas	2
Foreign Body in Œsophagus,	1
Gingivitis Specific	1
Goitre	2
Hypertrophied Thyroid	1
Hysteria	9
Keloid of Lip	1
Palsy, Bell's	1
Pregnancy	1
Parotitis	9
Pyorrhœa	4
Scarlet Fever	3
Sequestrum, Lower Jaw	1
Stricture of Œsophagus	5
Synovitis	1
Syphilis	19
Tumor of Frontal Bone	1
Ulcer of Lip	1
No disease	83
No diagnosis	82
Diagnosis deferred	2
Eloped	5
Non-resident	2
Refused treatment	2

Referred to:	
Eye O. P. Dept	6
Medical O. P. Dept	18
Surgical O. P. Dept	5
Nerve O. P. Dept	6
Skin O. P. Dept	7
Vaccine O. P. Dept	30
South Department	26
X-Ray Department	3
House	74
Dentist	16
Children's Hospital	1
Psychopathic Hospital	1
Total diseases	5,756
Less patients counted more than once	939
Total patients	4,817

OUT-PATIENT DEPARTMENT.

DISEASES OF WOMEN.

IN CHARGE OF DRS. C. M. GREEN, NEWELL, YOUNG, MASON AND R. M. GREEN.

From February 1, 1913, to January 31, 1914, Inclusive.

DISEASES OF THE VULVA.

Abscess, Vulvo-vaginal	7
Bartholinitis "Neisser"	3
Chancroids	7
Condylomata	3
Cyst, Vulvo-vaginal	1
Furunculosis	1
Hypertrophy of Labia Majora	1
Pruritus	6

DISEASES OF THE VAGINA.

Carcinoma	1
Erosion of Vaginal Wall	1
Fistula, Recto-vaginal	2
Neisser Infection	8
Vaginitis, Simple	17
" Gonorrhœal	15

DISEASES OF THE UTERUS.

(*a.*) Developmental:	
Infantile Uterus	2
Senile Uterus	6
(*b.*) Inflammatory:	
Endocervicitis	9
Endometritis	22
Erosion of Cervix	9
(*c.*) New Growths:	
Fibroids	26
Carcinoma of Cervix,	19
Carcinoma of Fundus	2
Cervical Cyst	12
Cervical Polyp	5
(*d.*) Displacements:	
Anteflexion	17
Retroversion	73
Retroversion with Adhesions	18
Retroflexion	10
Retrocession	3
Prolapse	13
Procidentia	11
(*e.*) Unclassified:	
Lacerated Cervix	32
Lacerated Cervix and Perineum	67
Complete Tear	2
Perineal Tear, Infected	1
Subinvolution	11
Uterine Hæmorrhage	1
(*f.*) Functional:	
Amenorrhœa	8
Dysmenorrhœa	16
Leucorrhea	4
Menopause	9
" Premature,	2
Menorrhagia	12
Metrorrhagia	9

DISEASES OF THE UTERINE APPENDAGES.

Pelvic Abscess	3
" Inflammation	34
Salpingitis	81
Ovarian Cyst	20
Prolapsed Appendages	1
Bilateral Mass	1
Tubo-ovarian Mass	1

DISEASES OF THE URINARY ORGANS.

Cystocele	28
Cystocele and Rectocele	19
Rectocele	15
Cystitis	10

Concentrated Urine	1
Incontinence	2
Prolapse of Urethra	4
Urethritis	5
Urethral Caruncle	7
PREGNANCY, PARTURITION AND PUERPERIUM.	
Pregnancy	97
Ectopic Gestation	7
Dead Fœtus in Uterus	2
Miscarriage, Complete	15
" Incomplete	10
" Threatened	16
Lacerated Perineum	6
Vomiting of Pregnancy	1
Retroverted, Incarcerated, Pregnant Uterus	2
UNCLASSIFIED.	
After Dilatation and Curettage	6
After Laparotomy	20
" Plastic	5
" Vaginal Section	2
" Venesection	1
" Vulvo-vaginal Abscess,	2
Abscess, Breast	1
" Inguinal	1
" Ischiorectal	1
Adenitis, Inguinal	2
Anæmia	2
Appendicitis	13
Apprehension	1
Ascites	1
Cardiac	1
Constipation	51
Debility	3
Dislocated Coccyx	3
Fissure in Ano	1
Flat Foot	4
Goitre	1
Gonorrhœa	1
Groin, Abscess	1
" Granulating Wound	1
Hæmorrhoids	1
Hermaphrodism	2
Hernia, Femoral	3
" Inguinal	6
" Umbilical	1
" Ventral	1
Intertrigo	1
Mastitis	1
Neurasthenia	4
Obesity	3
Post-operative	2
Prolapsed Rectum	1
Ptosis	42
Pyelitis	3
Sacroiliac	8
Sterility	18
Syphilis	6
Tinea	1
Tuberculosis	1
Tubercular Peritonitis	1
Tumor of Kidney	1
Varicose Veins	2
Wassermann	1
No gynæcological disease	26
Diagnosis deferred	36
Examination unsatisfactory without ether	5
Refused treatment	5
Eloped	1
Referred to:	
House	73
Medical O. P. Dept	10
Surgical O. P. Dept	6
Nerve O. P. Dept	4
Skin O. P. Dept	5
Lying-In Hospital	13
Other institutions	3
Total diseases	1,314
Less patients counted more than once	219
Total patients	1,095

SOUTH DEPARTMENT.

IN CHARGE OF DR. E. H. PLACE, PHYSICIAN-IN-CHIEF.

From February 1, 1913, to January 31, 1914, Inclusive.

DISEASES.	In Hospital Feb. 1, 1913.	ADMITTED.			DISCHARGED.					In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
Diphtheria	150	563	632	1,195	1,099	....	....	119	1,218	127
Rubeola	36	170	172	342	347	....	....	22	369	9
Scarlatina	157	352	429	781	759	....	....	41	800	138
Diphtheria and Keratitis	....	.....	2	2	2	....	....	....	2	....
Diphtheria and Pertussis	....	.....	2	2	2	....	....	....	2	....
Diphtheria and Pneumonia	....	1	1	2	.....	....	....	2	2	....
Diphtheria and Rubeola	3	3	3	6	7	....	....	2	9	....
Diphtheria and Scarlatina	....	5	4	9	9	....	....	....	9	....
Diphtheria and Syphilis	....	1	.....	1	*1	....	....	....	1	....
Diphtheria and Tuberculosis	....	1	.....	1	*1	....	....	....	1	....
Diphtheria and Varicella	....	.....	1	1	1	....	....	....	1	....
Rubeola and Osteomyelitis	....	1	.....	1	†1	....	....	....	1	....
Rubeola and Pertussis	1	7	6	13	13	....	....	1	14	....
Rubeola and Pneumonia	....	1	.....	1	.....	....	....	1	1	....
Rubeola and Scarlatina	....	.....	1	1	1	....	....	....	1	....
Rubeola and Tuberculous Hip	....	1	.....	1	†1	....	....	....	1	....
Scarlatina and Burns	....	.....	2	2	2	....	....	....	2	....
Scarlatina and Chorea	....	1	.....	1	1	....	....	....	1	....
Scarlatina and Osteomyelitis	....	1	.....	1	‡1	....	....	....	1	....
Scarlatina and Pertussis	1	1	.....	1	2	....	....	....	2	....
Scarlatina and Vaginitis	....	.....	1	1	1	....	....	....	1	....
Scarlatina and Varicella	....	1	.....	1	1	....	....	....	1	....
Abscess, Peritonsillar	....	1	.....	1	1	....	....	....	1	....
Burns and Œdema of Lungs	....	1	.....	1	.....	....	....	1	1	....
Croup, Spasmodic	....	1	1	2	2	....	....	....	2	....
Erythema Multiforme	....	2	.....	2	2	....	....	....	2	....
Gastritis	....	1	.....	1	1	....	....	....	1	....

* Well of Diphtheria. † Well of Rubeola. ‡ Well of Scarlatina.

SOUTH DEPARTMENT.—*Concluded.*

Diseases.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.					In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died.	Total.	
Parotitis	....	.....	1	1	1	....	....	....	1	....
Poliomyelitis	....	.....	1	1	.....	....	....	1	1	....
Rubella	....	1	.....	1	1	....	....	....	1	....
Stomatitis	....	2	.....	2	2	....	....	....	2	....
Tonsillitis	....	6	7	13	13	....	....	....	13	....
Varicella	....	.....	2	2	2	....	....	....	2	....
No disease	....	1	4	5	5	....	....	....	5	....
Observation	....	4	1	5	2	....	....	....	2	3
Totals	348	1,130	1,273	2,403	2,284	....	....	190	2,474	277

OPERATIVE REPORT.

Operations.	In Hospital Feb. 1, 1913.	Admitted.			Discharged.					In Hospital Jan. 31, 1914.
		Males.	Females.	Total.	Well.	Relieved.	Not Relieved.	Died	Total.	
Empyema, Resection of Rib	....	2	.....	2	1	....	....	*1	2	....
Intubation	11	68	57	125	95	....	....	†37	132	4
Mastoid	....	6	4	10	8	....	....	....	8	2
Tracheotomy	....	1	5	6	2	....	....	‡4	6	....
Totals	11	77	66	143	106	....	....	42	148	6

* Cause of Death, Bronchopneumonia.

† Cause of Death:

Bronchopneumonia	30
Meningitis	1
Myocarditis, Acute	5
Pneumonia, Lobar	1
	37

‡ Cause of Death:

Bronchopneumonia	1
Diphtheria of Lung	2
Diphtheria and Measles	1
	4

HAYMARKET SQUARE RELIEF STATION.

SURGICAL OPERATIONS.

From February 1, 1913, to January 31, 1914, Inclusive.

OPERATIONS.	Males.	Females.	Total.	Relieved.	Not Relieved.	To Boston City Hospital.	Died.	In Hospital Jan. 31, 1914.	Total.	REMARKS.
Amputations:										
Upper Extremity	6	....	6	....	....	6	....	....	6	
Lower Extremity	4	....	4	....	....	2	2	....	4	Shock, 6 hours. Shock, 9 hours.
Genito-Urinary:										
Cystotomy	1	....	1	....	....	1	....	....	1	
Gynæcological:										
Curettage	....	4	4	2	....	2	....	....	4	
Delivery	....	1	1	1	....	....	....	....	1	
Herniotomy:										
Inguinal	1	....	1	1	....	....	....	....	1	
Femoral	1	....	1	....	....	1	....	....	1	
Incision and Drainage	1	1	2	....	....	1	1	....	2	Ludwig's Angina, 2 days.
Laminectomy	2	....	2	....	....	2	....	....	2	
Laparotomy:										
Appendectomy	1	....	1	....	....	1	....	....	1	
Exploratory	8	....	8	2	....	4	2	....	8	Multiple Injuries, 34 hours. Ruptured Viscera, Shock, 11 hours.
General Peritonitis	1	....	1	....	....	1	....	....	1	
Perforated Gastric Ulcer,	4	....	4	3	....	1	....	....	4	
Ruptured Extrauterine:										
Pregnancy	....	1	1	....	....	1	....	....	1	
Dislocations:										
Simple	4	....	4	2	....	1	1	....	4	Multiple Injuries, Shock, 4 hours.
Compound	4	....	4	2	....	2	....	....		
Fractures, Compound:										
Upper Extremity	12	....	12	1	....	11	....	....	12	
Lower Extremity	20	2	22	2	....	20	....	....	22	
Pelvis	1	....	1	....	....	....	1	....	1	Shock, 7 hours.

HAYMARKET SQUARE RELIEF STATION.— *Concluded.*

Operations.	Males.	Females.	Total.	Relieved.	Not Relieved.	To Boston City Hospital.	Died.	In Hospital Jan. 31, 1914.	Total.	Remarks.
Repair	7	1	8	1	....	6	1	....	8	Hæmorrhage, 2 hours.
Ruptured Urethra	2	....	2	....	....	2	....	....	2	
Tendon Suture	6	....	6	3	....	3	....	....	6	
Thoracotomy	1	....	1	....	....	....	1	....	1	Pyæmia, 8 days.
Transfusion	1	1	2	1	....	1	....	....	2	
Trephine, Skull	10	....	10	3	....	2	5	....	10	Bronchopneumonia, 5 days. Delirium Tremens, 4 days. Lacerated Brain, 3 hours. Lacerated Brain, 7 hours. Meningitis, 16 days.
Totals	98	11	109	24	....	71	14	....	109	

EAST BOSTON RELIEF STATION.

SURGICAL OPERATIONS.

From February 1, 1913, to January 31, 1914, Inclusive.

OPERATIONS.	Males.	Females.	Total.	Relieved.	Not Relieved.	To Boston City Hospital.	Died.	In Hospital, Jan. 31, 1914.	Total.	REMARKS.
Amputations	2	....	2	2	....	....	....	....	2	
Appendectomy	3	....	3	3	....	....	....	....	3	
Bullet Wounds	2	....	2	1	....	1	....	....	2	
Circumcision	1	....	1	1	....	....	....	....	1	
Repair of Lacerations, Crushes, etc	11	5	16	15	....	1	....	....	16	
Fractures, Compound:										
Arm	4	....	4	2	....	....	1	1	4	Gas Bacillus Infection, 3 days.
Leg	3	1	4	....	....	4	....	....	4	
Skull	5	....	5	2	....	2	1	....	5	Shock, 56 hours.
Gynæcological:										
Delivery	....	3	3	3	....	....	....	....	3	
Ectopic Gestation	....	1	1	1	....	....	....	....	1	
Induction of Labor	....	1	1	1	....	....	....	....	1	
Salpingitis, Peritonitis	....	1	1	1	....	....	....	....	1	
Hemorrhoids	1	....	1	1	....	....	....	....	1	
Incision and Drainage:										
Septic Processes	14	8	22	20	....	2	....	....	22	
Intussusception	1	....	1	....	....	....	1	....	1	Intestinal Paresis, 6 days.
Laparotomy, Exploratory	1	....	1	1	....	....	....	....	1	
Totals	48	20	68	54	....	10	3	1	68	

BEQUESTS.

FUNDS WITH INTEREST ONLY AVAILABLE.

Goodnow Fund.— For the support of free beds .	$26,000 00
Nichols Fund.— For the establishment and endowment of a City Hospital	2,000 00
Norcross Fund.— For the benefit of patients leaving the hospital poor and destitute of proper clothing	2,000 00
Ball Fund.— For the same purpose and under the same restrictions as the Norcross Fund . .	1,000 00
Goodnow Library Fund.— For replenishing the library of the hospital with books and pamphlets suitable for the reading of the patients during convalescence	1,000 00
Shaw Fund.— For the purchase of flowers and fruit for the use and comfort of the patients in the hospital	2,000 00
Perkins Fund.— For books for the Medical Library, and for the purchase of artificial limbs and surgical appliances for the use and relief of patients leaving the hospital	7,500 00
Cheever Fund.— To purchase and present to each house surgeon when his service expires a pocket case of surgical instruments, as a gift from Dr. David W. Cheever	3,000 00
Charles P. Hemenway Fund.— For a free bed, to be known as the Charles P. Hemenway Memorial Bed	5,000 00
Herbert L. Burrell Ether Prize Fund.— For a money prize to be given to the house officer who administers ether or other anæsthetic in the most skillful and humane manner . .	1,000 00
Silas Durkee Fund.— "For the benefit of the Boston City Hospital"	15,050 00
Daniel S. Ford Fund.— "For the benefit of the Boston City Hospital"	6,000 00
Carter Fund.— For books for the benefit of the Training School for Nurses	2,000 00
Hettie Lang Shuman Memorial Library Fund.— To be expended in perpetuity by the trustees for new books for the use of hospital patients and for the replacing of volumes that have become damaged, lost or destroyed . . .	2,000 00
Carried forward	$75,550 00

Brought forward	$75,550 00
William T. Bolton Fund.— For the benefit of the Boston City Hospital	500 00
Patrick A. Collins Memorial Library Fund.— For the purchase of new books for the use of hospital patients and for the replacing of those that have become damaged, lost or destroyed .	500 00
Mehitable C. C. Wilson Fund.— For the benefit of the Medical Library	400 00
Nurses' Fund.— To be used under direction of superintendent and staff for employment of special nurses	10,000 00
Total	$86,950 00

FUNDS WITH BOTH PRINCIPAL AND INTEREST AVAILABLE.

Wyman Building Fund.— Rest and residue of the Thomas T. Wyman estate. Balance on hand January 31, 1914	$5 45
Patrick A. Collins Memorial Library Fund.— To purchase bookcases and books for the use of hospital patients. Balance on hand January 31, 1914	719 57
Francis Bartlett Bequest.— To be used to purchase radium and X-ray apparatus	5,000 00
Total	$5,725 02

THE BOSTON CITY HOSPITAL TRAINING SCHOOL FOR NURSES.

The trustees of the Boston City Hospital in 1878 established a Training School for Nurses, the fourth organized in the United States, in order to give to women desirous of becoming professional nurses a systematic course of training and practice.

The Training School is controlled by the trustees of the hospital, like all other departments of the hospital service. The Superintendent of the Hospital has the general supervision of all matters relating to the school, its course of work and study, lectures and discipline. The Superintendent of Nurses has the immediate charge of all the nursing in the hospital, of all persons employed in the wards, and also the instruction and management of the nurses in the Training School. All female nurses in the hospital must be connected with the school.

The hospital in all its departments contains 1,061 beds for patients, as follows:

Main Hospital	655
South Department for Infectious Diseases	340
Haymarket Square Relief Station	20
East Boston Relief Station	10
Convalescent Home	36
Total	1,061

The number and variety of cases in each department afford ample material for observation and instruction. The course requires three years, and includes general medical and surgical nursing, together with ophthalmic, aural and gynæcological nursing, also the nursing of children, and infectious diseases and of emergency surgical work. There are no maternity wards connected with the hospital, but a course in maternity nursing has been provided at maternity hospitals elsewhere, without extra cost to the nurse.

The most desirable age for candidates is from twenty-one to thirty-five years. They must be of sound health,

and should send with their application a certificate from a physician certifying to the fact. They should also send a brief personal history, and give the names and addresses of three responsible persons, not of their own kin, preferably their last employer, if any, or business men of their acquaintance, who know of their good character and capabilities. Upon the recommendation of the Superintendent of the Hospital and Superintendent of Nurses, they will be received for three months on probation. The fitness of candidates for the training and work, and the propriety of retaining or dismissing them, will be determined by the authorities in charge of the school, under the direction of the trustees. An entrance examination is given to all candidates before or during the term of probation. The examination is in simple arithmetic, English composition, and writing from dictation, etc., and is in no sense so severe as to prevent anyone who is capable of undertaking the work of a trained nurse from so doing. The Superintendent of Nurses will have a personal interview with candidates for the school on Tuesdays from ten to twelve o'clock.

At the end of the second month candidates, if considered satisfactory, are permitted to wear the cap and enter upon the regular course of training, but such candidates are not permitted to join the school formally until the end of the third month, when, if accepted, they sign an agreement to complete the prescribed course of three years, and to conform to all rules. At the end of the first six months the record and work of each pupil are carefully scrutinized as to her fitness to make a good nurse, and the right is reserved by the authorities of the hospital to terminate then, or at any time, the connection of any pupil or nurse with the school, for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

The nurses in the Training School (including probationers) reside at the three nurses' homes connected with the hospital. These houses are attractive and homelike, and have the best of conditions necessary to good health and personal hygiene, while recreation and amusement, necessary to a wholesome life, have been considered in the music room, library and reception rooms provided.

The Superintendent of Nurses has the immediate charge of the Training School, under the authority of

the Superintendent of the Hospital and of the trustees, and the nurses are subject to the rules of the hospital, like any other service.

The instruction includes the general care of the sick, the making of beds, changing bed and body linen, managing of helpless patients in bed, etc., giving baths, keeping patients warm or cool, prevention or dressing of bed sores, and proper management of the patient under various conditions, with different diseases or injuries; the making and applying of bandages and rollers, preparation of splints, application and management of surgical apparatus, applying of fomentations and poultices, the dressing of burns, ulcers and wounds, and other minor dressings, cupping, leeching and subsequent treatment, the administering of enemata, and the use of the female catheter.

Nurses are taught how to act in the various emergencies occurring in hospital and private nursing, as well as in the accidents of ordinary life. They are also given lessons in massage by a professional instructor. There is a systematic course of training in cookery for the sick, the serving of food and delicacies in the proper manner, and the feeding of helpless patients or those who resist food.

Instruction is also given in the best practical methods of supplying fresh air, of warming and ventilating sick rooms in a proper manner, and the proper care of sick rooms for the best good and comfort of the patient; in keeping all utensils and appliances perfectly clean and disinfected; in making accurate observations of the pulse, temperature, respiration, expectorations, the secretions, state of the skin and eruptions; of mental condition as to delirium, stupor, shock, etc.; of the condition as to sleep, appetite, effects of diet or of stimulants and medicines; the behavior of wounds and the after-treatment in surgical operations; and in the managing of convalescents. Nurses are taught the administering of medicines and the application of external remedies, how to take notes on cases, the making up of the nurses' record, and the reports to the attending doctor.

The three years' course of training includes a preparatory course of three months under a special instructor, followed by a fixed course of instruction from manuals and text-books, mainly given by the Superintendent of Nurses, the assistant superintendents of nurses, and graduate head nurses. Lectures and

demonstrations, chiefly upon practical points, are given at stated times by the medical and surgical staff of the hospital. While the instruction by the manuals, text-books, lectures, demonstrations, quizzes and models is considerable, the main reliance is upon accurate daily drill in the wards, operating rooms, and other departments of the hospital. Examinations, both oral and written, are held from time to time by the authorities of the school, and nurses will not be graduated unless they attain, on critical marking, at least 70 per cent.

The pupils are employed as assistant nurses in the wards, operating rooms, Out-Patient Departments of the hospital, and the two Relief Stations. They are given eight months' training in medical wards, eight months in surgical wards, six months in contagious wards, four months in gynæcological wards, four months in a maternity hospital and from three to six months elective. No class recitations or lectures are given between July 1 and October 1 except to the probation class.

Probationers are not paid during their first two months, but for the remaining ten months of the first year they receive $5 a month, for the second year $8.33 a month, and for the third year $12.50 a month while on duty in the hospital, to pay for the expenses of their uniform, personal clothing and other minor requirements.

While on duty in a maternity hospital they will receive the allowance provided by the hospital to which they are assigned. This sum is in nowise intended as wages, it being considered that their education during this time is a full equivalent for their services. When the term of three years is completed the nurses receive, if they pass all the examinations, and are otherwise satisfactory, a diploma certifying to the regular course of training and practice, and are then permitted to wear the graduate's badge of the school.

The majority of graduates engage in private nursing, but some are invited to remain in the service of the hospital as head nurses, with opportunities of promotion here or in other hospitals. Graduate head nurses who prefer to remain in hospital work, or return after a term of private nursing, are given post graduate instructions in ward management, hospital housekeeping and minor administration, fitting them to fill positions of trust in hospitals or other institutions.

The school year has no fixed date, but accepted candidates are, as a rule, received in classes beginning every three months. Those desiring to enter with less delay can sometimes anticipate a fixed date by placing themselves on the emergency list. When coming to the hospital they should bring with them the following articles: Three gingham calico dresses, made plainly, with high neck and long sleeves, eight large white aprons, made of bleached cotton, two yards wide, meeting in the back, with bibs, without straps, plain at the top and gathered slightly at the bottom, two pearl studs on the band, two inches wide, with hem at bottom five inches in depth, and two inches from the bottom of the dress; two bags for soiled clothes; one pair of scissors, a pin-ball, and a plain napkin ring with nurse's name; a good supply of plain underclothing — every article to be distinctly marked with pen and indelible ink, with the owner's name. Twenty-one pieces are allowed for the laundry each week.

Nurses must bring suitable outer garments for stormy weather, and they are required to wear boots that will be purchased on prescription of our orthopedic surgeon, after coming to the hospital. If the teeth are out of order in any way, they must receive attention before coming for the probationary month. Nurses are required to wear the training school uniform after they join the school. Material for dresses will be sold at cost price; caps are furnished at a nominal price. Probationers should come prepared, on acceptance, to expend about $20 for uniforms, books and other needful expenses.

Hours of duty for day nurses will vary from six to twelve hours between the hours of 7 a. m. and 8 p. m.; for night nurses, from 8 p. m. to 7 a. m. No nurse is required to do both day and night duty on the same day, except in rare emergencies. Each nurse on day duty is allowed two hours for rest and recreation; one-half day, after 1.30 p. m., each week, and four hours on Sunday. Supervised study hours are provided. Two weeks' vacation with pay is allowed each year, and one week without pay as leave of absence during the third year. If nurses are sick they are cared for in the hospital, but pay is stopped, except for illness or injury received in the line of duty. Pupils may be expected to have a percentage of any considerable time lost by illness or absence added to their three years, at the discretion of the management. Nurses on night

duty are required to be in bed from 9 a. m. until 4 p. m. Nurses may be called upon for seven months' regular night duty during the three years' training, besides "special cases" to a limited number.

COURSE OF INSTRUCTION.

I. PROBATIONERS' COURSE.

The first week the probation class meets in the practice room daily for practical instruction, in the making of beds, including the use of bed rests, cradles, etc.

The care of rooms, sweeping and dusting.

Care of set bowls, wall stands and utensils.

Care of linen rooms, the folding of linen.

The use of hot and cold applications, including the making of fomentations and poultices.

The care of rubber goods.

The making of surgical supplies, pads, sponges, tampons, etc.

The use of slings, binders and supports.

During this time the class is instructed in the use of antiseptics, disinfectants and deodorants, and the preparation of solutions.

Tables of weights and measures.

The use of abbreviations and symbols.

The principles of ventilation.

The temperature of the body. Heat production and radiation.

The use of the clinical thermometer and charts.

The giving of baths, care of the back, mouth, etc.

From the seventh (7th) to the tenth (10th) day allowed to go to the wards, make beds, sweep, dust and fold linen (hours from 7 to 10.30 a. m.).

The tenth (10th) day assigned to wards for regular duty, and during the remaining weeks of the probation course three hours each day will be devoted to class and practice room work, with one additional hour for recreation.

Total Hours of Study and Ward Work in Three Months' Probation.

Anatomy, Physiology and Hygiene	66	hours.
Practical Nursing and Practice Room	126	"
Materia Medica and Nursing Ethics	24	"
Lectures	12	"
Ward Work	481	"
Elementary Dietetics	8	"

I. FIRST YEAR.

Fever Nursing and Bacteriology	12 recitations.
Principles of Nursing. Hampton-Robb	12 "
Lectures by Physicians and Surgeons	37
Ward Clinics: Medical, Surgical, Gynæcological and Infectious.	

II. SECOND YEAR.

Anatomy, Physiology and Dietetics	12 recitations.
Materia Medica, Anatomy and Physiology	12 "
Special Instruction in Bacteriology	6 clinics.
Operating Room Technique	10 exercises.
Massage	6 recitations.
Special Lessons in Obstetrics	6
Obstetrical Course (4 to 6 months).	
Optional Course at Boston State Hospital	3 months.
Urinalysis	6 exercises.

III. THIRD YEAR.

Invalid Cooking	12 recitations.
Medical and Surgical Clinical Teaching by Paid Instructors	12 "
Anatomy, Hygiene and Ethics	12 "
Ward Management and Training School Administration	12 "
Elective Work in Operating Rooms, Out-Patient Departments, Relief Stations, Contagious Wards and Housekeeping Department.	

An excellent reference library is open to nurses for more extended reading upon subjects under consideration.

COURSE IN DIETETICS.

First Year Course.

FOUR PERIODS. ONE HOUR THEORY AND ONE HOUR PRACTICAL WORK.

Theory.

Food.— Definition, function, composition.

Cooking.— Reasons, methods, measurements, composition, preparation for the market, serving and the physiological effects of tea, coffee, cocoa and chocolate.

Tray setting and the serving of food in the wards.

Stoves.— History of stoves, manufacture and care of ranges.

Practical Work.

Preparation of beverages, broths, gruels, milk toast, cream toast, custards, junkets, jellies.

Cooking of eggs in various forms.
Cooking of steak, chops and bacon.
Preparation of fresh fruits for serving to patients.

Second Year Course.

TWELVE PERIODS. ONE HOUR THEORY AND TWO HOURS PRACTICAL WORK.

Theory.

Food.— Source, nutritive value, digestion and function, chemical composition, absorption.

Protein Foods.— Sources, composition, function, cooking of protein food.

Animal Protein.— Selection of meats, care of meats, cooking and serving of meats, poultry and game, gelatin, beef juice *v.* beef broths, raw meat *v.* cooked meat, various kinds of meat used in invalid cooking.

The classification, selection, care, cooking, serving, nutritive value, digestibility, tests for freshness of milk, butter, cheese, eggs, fish, vegetables, mollusks, crustaceans.

Water.— Sources, functions, varieties of drinking waters, sources of disease, manufacture of ice.

Mineral Matter.— Sources and functions.

Condiments.— Sources and functions.

Carbohydrates.— Classification, function, cooking, nutritive value, digestibility, cellulose.

Fats and Oils.— Sources, function, cooking, digestibility, food value.

Practical Work.

Preparation of trays for the private patients, including preparation of broths, soup, meat, fish, poultry, game, breads, vegetables, salads and salad dressings, hot and cold desserts, ices and ice cream, cakes and beverages for the private trays.

Senior Course.

FOOD AND FOOD VALUES. THEORY EIGHT HOURS.

Theory.

Diet in Childhood.
Diet in Disease.
Pure Food and what the Pure Food Laws have accomplished.
Calculating Dietaries.
Planning Menus.
Digestion and Absorption of the Various Foods,

Practical Work.

One to two months' training in the diet kitchen.

LIST OF LECTURES AND SUBJECTS.

A lecture is given to the Training School on Fridays, at 4 p. m., in the Operating Amphitheater, by a member of the Medical and Surgical Staff, once a week between September 15 and June 30. The following are among the lectures given at various periods during the training:

Three.— Theory of wounds: Modes of healing, granulations, ulcers, cellulitis, suppuration, sloughs, erysipelas, pyæmia, gangrene, sepsis, etc. (with stereopticon).

Six.— Bacteriology, brief history and general theory: Micro-organisms; general distribution in air, water, etc. Elementary consideration of pathogenic and nonpathogenic micro-organisms. Exhibition of apparatus and cultures. Practical points for nurses.

Two.— Surgical anatomy and landmarks, hæmorrhages, etc.

One.— Fractures: Varieties, preparation and care of splints and apparatus for treatment, management of cases, etc.

Three.— Medicines: Avenues of taking; preparation of doses; classes of internal and external poisons; cautions; hospital formulæ.

One.— Nursing in fevers: Theory of fever, symptoms and course of, different plans of treatment, nurses' duties as to symptoms, bed, clothing, secretions, baths, food and management of cases.

Four.— Infectious fevers, especially diphtheria and scarlet fever: Symptoms and course of disease; complications; infection and contagion; special nursing in croup, laryngitis, tracheotomy, intubation, etc.; management of patient and surroundings; personal hygiene of nurse in attendance, etc.

Two.— Symptomatology in disease: What and how to observe accurately; vital organs and special symptoms. The model sick room; temperature, light, ventilation, care of bed, bedding, and clothing, furniture, utensils, disinfectants, cleansing, dusting, etc.

Three.— Care of children in health and disease: Diet and clothing of infants and children; various infantile diseases.

Two.— Physiology of pregnancy and labor: Delivery; confinement nursing.

One.— On gynæcological nursing: Preparation of patient for examination or operation; operations, after treatment, douches, use of catheter, etc. (Demonstrations to sections of senior nurses in Ward S operating room.)

One.— Special nursing in nervous diseases, including the insane.

One.— Special nursing in diseases of the eye, and general care in health and disease.

One.— Special nursing in diseases of the ear, its care in health and disease; nurses' duties at operations and continued treatment in disease.

One.— Urine: Characteristics, properties, including taking notes on same, and brief analysis. Drill in laboratory by classes in sections.

Three.— Visceral anatomy: Demonstrations by post-mortems; care of the dead, etc.

One.— Suggestions to those about to engage in private nursing.

THE
BOSTON CITY HOSPITAL
1914
TRUSTEES
A. SHUMAN, PRESIDENT
JOSEPH P. MANNING, SECRETARY
CONRAD J. RUETER
FRANCIS J. KEANY, M D
WILLIAM G. SHILLABER
JAMES M. CURLEY,
MAYOR

HOUSE RULES.

WITH RULES FOR ADMISSION, GOVERNMENT AND DISCHARGE OF PATIENTS; ALSO RULES FOR VISITORS.

HOUSE RULES.

The doors and gates of the hospital will be closed at ten o'clock in the evening, at which time all inmates, excepting head nurses, who are permitted to remain out until twelve o'clock midnight, shall be quiet, and all not on duty shall be in their rooms, unless otherwise specifically permitted.

All officers, nurses and employees of the hospital, when going and coming to and from the hospital, shall enter and go out by the entrance office, and by no other entrance. Such officers and employees as are required shall use the time register and method of booking that the hospital rules require.

A record shall be kept of all persons entering the hospital between the hours of 10 o'clock in the evening and 7.30 o'clock in the morning.

No employee shall be absent from the hospital except when permitted by special rules or by the Superintendent.

No officer, nurse, orderly or other employee shall, directly or indirectly, receive money or other gifts from or in behalf of patients, except with the approval of the Superintendent.

The use of tobacco, wine and intoxicating liquors is prohibited within the hospital, unless prescribed by the physicians or surgeons.

All profane and improper language, loud talking and incivility are prohibited.

All employees shall observe such further rules and directions for their conduct as may from time to time be established.

ADMISSION OF PATIENTS.

Applications for admission of patients may be made at the hospital on each day of the week, Sunday excepted, between 9 o'clock a. m. and 6 o'clock p. m.

Whenever able a patient shall apply in person for admission; when not able to apply in person a patient may be admitted on application made in his behalf, or upon visit at his residence by the admitting physician.

Persons accidentally wounded, or otherwise disabled or injured, shall be received at all hours.

Patients may be admitted to the privileges of the hospital at such rates of board as the trustees may from time to time by vote determine, payment for such board being secured by the friends of the patients or by the authorities of the cities or towns to which the patients belong.

Whenever, in the opinion of the trustees, the circumstances of the patient will warrant it, the whole or a part of the board shall be paid. If separate apartments, or articles not usually furnished at the hospital, are provided, such payment shall be made therefor as the trustees shall deem reasonable.

No person having acute venereal disease or alcoholism shall be admitted, except as a paying patient.

No person shall be admitted to the hospital whose case is judged to be incurable, unless there be urgent symptoms which are deemed capable of being relieved.

Government of Patients.

Patients shall implicitly observe all the rules of the hospital.

Patients shall be in their proper places in the wards during the visits of the physicians and surgeons, and always before 7.30 o'clock in the evening, unless specially excused by the Superintendent.

Such free patients as are able shall assist in nursing and perform such other services as may be reasonably required of them.

No patient shall leave the hospital grounds without a pass from the Superintendent, nor leave his ward without the consent of the nurse in charge.

No patient shall purchase, or cause to be purchased for him, any article of food whatsoever, or any other article, without the consent of the Superintendent.

Profane and obscene language, loud talking and incivility are prohibited.

Patients may be visited by clergymen of their own selection, and any wish for the performance of a particular religious rite shall be granted when practicable.

Complaints, for whatever cause, may be made to the Superintendent, and whenever requested shall be by him reported to the trustees.

DISCHARGE OF PATIENTS.

Patients shall be discharged by the Superintendent.

Patients discharged on the recommendation of the visiting physicians or surgeons shall be provided with a certificate stating their condition at the time of discharge, whether cured, relieved or not relieved, which certificate shall be signed by the Superintendent.

Whenever a patient is removed from the hospital without the approval of the Superintendent a written statement to that effect shall be required from any person assuming the responsibility of the removal.

VISITORS.

No person shall visit any part of the premises except on business, or at such times as may be fixed for the reception of visitors, without the permission of the Superintendent or of some one of the trustees.

Daily, from 2 to 3 o'clock in the afternoon, friends may be permitted to visit patients, though no patient shall receive more than two visitors at that hour; and from 6 to 6.30 o'clock on each week day friends may be permitted to visit patients, though no patient shall receive more than one visitor at that hour. In all cases, however, the trustees and Superintendent may exercise discretionary powers as to excluding or admitting visitors.

When visitors are admitted outside of the regular visiting hours they shall not be permitted to remain more than half an hour, except a special permission to remain for further time is granted.

All visitors shall leave the hospital when the bell rings at the expiration of the visiting hour.

No visitor shall take any meal in the hospital, or pass the night therein, without permission of the Superintendent or one of the trustees.

No visitor shall be allowed to give any article of food or drink to a patient, unless by permission of the nurse; and any article sent to a patient shall be left at the entrance office.

SPECIAL RULES FOR THE GOVERNMENT OF THE SOUTH DEPARTMENT.

The department of the Boston City Hospital located on the westerly side of Massachusetts avenue shall be designated as the South Department of the Boston City Hospital. It shall receive patients who require treatment for diphtheria, scarlet fever, measles and for other infectious diseases as may be determined from time to time by the trustees.

The Superintendent of the Hospital shall, under the direction of the trustees, have the general control and management of this department in the same manner as of other departments of the hospital.

The rules of the hospital shall, so far as applicable, and except as hereinafter provided, apply to the various officers and employees and to the conduct and management of this department.

SPECIAL RULES FOR THE GOVERNMENT OF THE HAYMARKET SQUARE AND THE EAST BOSTON RELIEF STATIONS.

The Boston City Hospital Relief Stations are established not as hospitals, but as departments of the Boston City Hospital for temporary relief, and the rules and methods prevailing now in the hospital shall, so far as applicable, and not inconsistent with special rules, apply to the Relief Stations.

The stations shall afford temporary relief in all classes of accident and disease. They shall be open at all hours for patients requiring treatment or attention. Patients requiring ward treatment, whether received at the stations or taken up in ambulances, shall, so far as is consistent with their welfare, be forthwith transferred or carried to the hospital for extended treatment, but ward accommodations shall be afforded patients whose condition is such that they cannot properly be

transferred. Patients may, however, if it is deemed desirable, be transferred by the ambulances to other hospitals or to their homes. First treatment may be afforded at the stations, although the applicants are not such as require ward treatment.

The Superintendent of the Hospital shall have the general administration, management and control of the stations, the same as of other departments of the hospital.

The Superintendent shall, from time to time, as may be necessary for each station, nominate for confirmation by the trustees a Resident Surgeon and one or more Assistant Resident Surgeons, and shall appoint and employ or detail for service in each department, subject to the approval of the trustees or of the proper committees, a Matron, a Supervisor, nurses, orderlies and such other minor employees as may be required for the proper conduct of the station, who shall be subject to his supervision.

The various officers and employees of the stations shall perform such duties other than those specified as may be required by the trustees or the Superintendent, according to the nature of their respective duties. The Resident Surgeons, the Matrons, Supervisors and such other officers as may be so required shall reside at the stations.

PATIENTS.

Alcoholic and insane patients shall not be received unless there is surgical or medical complication making hospital treatment absolutely necessary.

No patient, after being admitted to the wards, shall leave the station until his discharge without a pass from the proper officer, nor shall he visit other parts of the station without permission.

Ward patients shall be discharged by the Superintendent or Resident Surgeon.

AMBULANCE SERVICE AT THE HAYMARKET SQUARE RELIEF STATION.

The ambulance service of the station shall be under the direct control of the Resident Surgeon, and shall coöperate with that of the hospital, with which it shall form one general system. Ambulances shall, in response to calls, be dispatched from the station or the hospital as

the exigency may require. The utmost dispatch shall be exercised in the ambulance service, so far as is consistent with a regard for the welfare of the patient and the interest of the public.

Ambulances shall in general be sent from the station or the hospital at least upon a general alarm to all fires occurring in the city proper and in such further districts as may be determined upon.

An ambulance shall be held during the hours of the day in complete readiness to make immediate response to calls, and shall be kept in condition to make prompt response to calls at any time of the night.

A house officer shall accompany the ambulance, shall direct its course and shall have direction of the care and treatment of the patient until received at his destination.

The foreman of the ambulance service at the Hospital Station shall visit and inspect the Ambulance Department of the station from time to time, but the immediate carrying out of directions shall be under the assistant foreman at the station.

SPECIAL RULES FOR THE GOVERNMENT OF THE CONVALESCENT HOME.

The department of the Boston City Hospital located on Dorchester avenue, in Dorchester, shall be known as the Convalescent Home, and shall receive such patients recovering from acute diseases as shall be transferred to it from the main hospital for treatment during convalescence.

The Superintendent of the Hospital shall, under the direction of the trustees, have the control and management of the Convalescent Home in the same manner as of other departments of the hospital.

The Superintendent shall appoint, subject to the approval of the trustees, a Matron, and shall employ, under their direction, such further assistants as may be necessary for the proper conduct and service of the home.

The Matron, under the direction of the Superintendent, shall have the immediate charge of the home and the control of all nurses and other employees and patients. She shall reside at the home.

Visitors.

Friends may be permitted to visit patients daily between three and four o'clock in the afternoon. In all cases the trustees, Superintendent and Matron may exercise discretionary powers as to excluding or admitting visitors.

Visitors shall leave the home and grounds at the expiration of the visiting hour, and shall visit no part of the home or grounds other than the reception room, except by permission from the proper authority.

No person shall give any article of food or drink to a patient unless by permission of the Matron.

HOSPITAL DEPARTMENT.

OFFICERS AND STAFF.

TRUSTEES.

A. Shuman, *President*	Term expires in 1915.
Joseph P. Manning, *Secretary*	Term expires in 1916.
Conrad J. Rueter	Term expires in 1918.
Francis J. Keany, M. D.	Term expires in 1917.
William G. Shillaber	Term expires in 1914.

MEDICAL AND SURGICAL STAFF.

Surgeon Emeritus.

David W. Cheever, M. D.

Consulting Physicians and Surgeons.

Edward H. Bradford, M. D.
Thomas M. Rotch, M. D.
Vincent Y. Bowditch, M. D.
William P. Bolles, M. D.
Abner Post, M. D.
M. F. Gavin, M. D.
Hayward W. Cushing, M. D.
A. L. Mason, M. D.
Francis S. Watson, M. D.
Thos. Amory DeBlois, M. D.
E. M. Buckingham, M. D.
George H. Monks, M. D.
Morton Prince, M. D.

Consulting Pathologist.

William T. Councilman, M. D.

Curator of the Hospital Museum.

Abner Post, M. D.

Superintendent and Medical Director.

John H. McCollom, M. D.

Senior Physicians.

John G. Blake, M. D.
G. B. Shattuck, M. D.
Francis H. Williams, M. D.

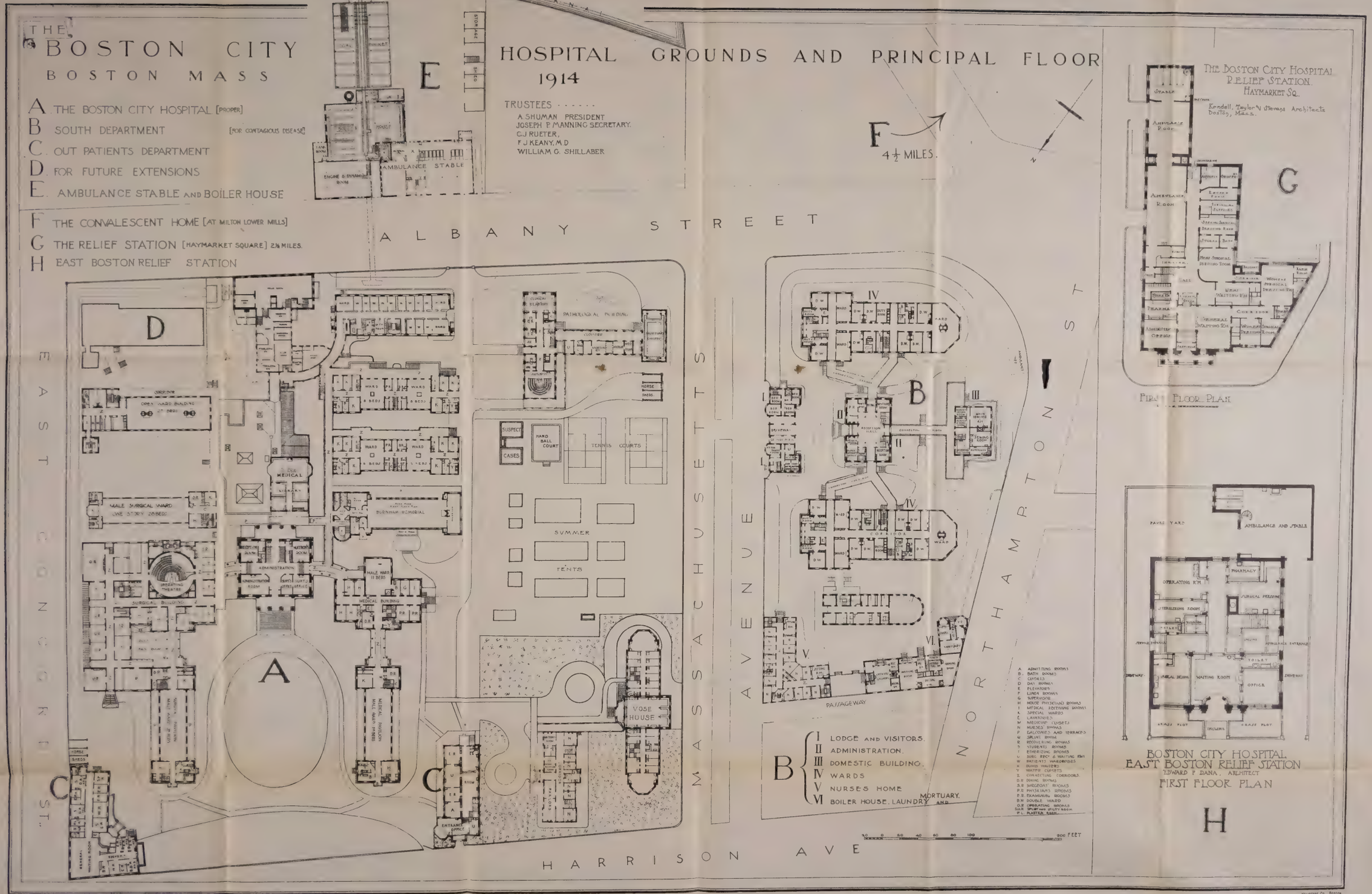
THE BOSTON CITY HOSPITAL GROUNDS AND PRINCIPAL FLOOR

BOSTON MASS

1914

A. THE BOSTON CITY HOSPITAL [PROPER]
B. SOUTH DEPARTMENT [FOR CONTAGIOUS DISEASE]
C. OUT PATIENTS DEPARTMENT
D. FOR FUTURE EXTENSIONS
E. AMBULANCE STABLE AND BOILER HOUSE
F. THE CONVALESCENT HOME [AT MILTON LOWER MILLS]
G. THE RELIEF STATION [HAYMARKET SQUARE] 2½ MILES.
H. EAST BOSTON RELIEF STATION

TRUSTEES . . . . . .
A. SHUMAN PRESIDENT
JOSEPH P. MANNING SECRETARY.
C.J. RUETER,
F.J. KEANY, M.D
WILLIAM G. SHILLABER



HELIOTYPE CO., BOSTON

Visiting Physicians.

Chas. F. Withington, M. D.
Henry Jackson, M. D.
George G. Sears, M. D.
John L. Ames, M. D.
John W. Bartol, M. D.
Elliott P. Joslin, M. D.

First Assistant Visiting Physicians.

Wm. H. Robey, Jr., M. D.
Ralph C. Larrabee, M. D.
Franklin W. White, M. D.

Second Assistant Visiting Physicians.

Edwin A. Locke, M. D.
Edward N. Libby, M. D.
Francis W. Palfrey, M. D.
Cadis Phipps, M. D.
Thomas Ordway, M. D.

Senior Surgeon.

George W. Gay, M. D.

Surgeons-in-Chief.

Paul Thorndike, M. D.
John Bapst Blake, M. D.
Fred B. Lund, M. D.

Visiting Surgeons.

Edward H. Nichols, M. D.
Howard A. Lothrop, M. D.
Frederic J. Cotton, M. D.

First Assistant Visiting Surgeons.

Wm. E. Faulkner, M. D.
Joshua C. Hubbard, M. D.
L. R. G. Crandon, M. D.

Second Assistant Visiting Surgeons.

David D. Scannell, M. D.
Walter C. Howe, M. D.
Horace Binney, M. D.

Third Assistant Visiting Surgeons.

J. H. Cunningham, Jr., M. D.
John W. Lane, M. D.
Frank H. Lahey, M. D.
Albert Ehrenfried, M. D.
Halsey B. Loder, M. D.

Fourth Assistant Visiting Surgeon.

* Irving J. Walker, M. D.

---

* Appointed for six months beginning August 14, 1913.

Anæsthetists.

John E. Butler, M. D. | Frank L. Richardson, M. D.
Nathaniel N. Morse, M. D.

Senior Surgeon for Diseases of Women.

Charles M. Green, M. D.

Senior Visiting Surgeon for Diseases of Women.

Franklin S. Newell, M. D.

Junior Visiting Surgeon for Diseases of Women.

Ernest B. Young, M. D.

First Assistant Visiting Surgeon for Diseases of Women.

Nathaniel R. Mason, M. D.

Second Assistant Visiting Surgeon for Diseases of Women.

Robert M. Green, M. D.

Third Assistant Visiting Surgeons for Diseases of Women.

John T. Williams, M. D. | James L. Huntington, M. D.

Fourth Assistant Visiting Surgeon for Diseases of Women.

Frederick L. Good, M. D.

Visiting Ophthalmic Surgeon.

John C. Bossidy, M. D.

Ophthalmic Surgeons.

Allen Greenwood, M. D. | Edward R. Williams, M. D.
Peter H. Thompson, M. D.

Assistants to the Ophthalmic Surgeons.

William H. Lowell, M. D. | H. B. Stevens, M. D.
David A. Heffernan, M. D. | Henry Hawkins, M. D.
Minot F. Davis, M. D. | William D. Madden, M. D.

Senior Surgeon for Diseases of Ear and Throat.

George A. Leland, M. D.

Visiting Surgeon for Diseases of Ear and Throat.

Edgar M. Holmes, M. D.

Surgeons for Diseases of Ear and Throat.

Rockwell A. Coffin, M. D. | Charles R. C. Borden, M. D.
George L. Vogel, M. D.

Assistant Surgeons for Diseases of Ear and Throat.

Henry Tolman, Jr., M. D. | John J. Hurley, M. D.
John H. Blodgett, M. D. | George L. Tobey, Jr., M. D.
Calvin B. Faunce, Jr., M. D.

Physicians for Diseases of the Nervous System.

Philip Coombs Knapp, M. D. | John J. Thomas, M. D.
Arthur W. Fairbanks, M. D.

Assistants to the Physicians for Diseases of the Nervous System.

Isador H. Coriat, M. D.
* W. J. Daly, M. D.
* Hale Powers, M. D.
* Le Roy A. Luce, M. D.

Physician for Physical Therapeutics.

Frank B. Granger, M. D.

Physician for Diseases of the Skin.

Francis J. Keany, M. D.

Assistants to the Physician for Diseases of the Skin.

Arthur P. Perry, M. D. | William P. Boardman, M. D.
T. W. Thorndike, M. D. | George P. Howe, M. D.

Physician for Infectious Diseases.

John H. McCollom, M. D.

Physician for X-Ray Service.

Francis H. Williams, M. D.

---

* Appointed for six months beginning February 1, 1914.

Assistant Physician for X-Ray Service.

Samuel W. Ellsworth, M. D.

Medical Registrar.

William H. Robey, Jr., M. D.

Surgical Registrar.

William E. Faulkner, M. D.

Gynæcological Registrar.

Ernest B. Young, M. D.

Advisory Staff, South Department.

George W. Gay, M. D.
John G. Blake, M. D.
George A. Leland, M. D.
F. B. Mallory, M. D.

Physicians to the Convalescent Home.

John P. Treanor, M. D.
Robert M. Merrick, M. D.
Henry F. R. Watts, M. D.

HOUSE OFFICERS.

House Physicians.	*House Surgeons.*
(For four months ending March 17, 1913.)	
Henry S. Forbes.	Franklin B. McCarty.
Paul W. Emerson.	Robert C. Cochrane.
Joseph I. Grover.	Somers Fraser.
(For four months ending July 21, 1913.)	
Alfred E. Johnson, Jr.	Walter C. Feeley.
Nathaniel M. Cohen.	Arthur B. Shaw.
Robert B. Hunt.	Philip J. Finnegan.
(For four months ending November 17, 1913.)	
Jacob V. Greenebaum.	Ezekiel Pratt.
Lawrence K. Kelley.	Thomas G. Clarke.
Roland A. Behrman.	Frederick J. Garlick.
(For four months beginning November 17, 1913.)	
Albert A. Hornor, Jr.	Walter M. Lacey.
Percy J. Look.	Joseph L. Murphy.
William W. Behlow.	William M. O'Shea.

Gynæcological House Surgeons.

(For four months ending March 17, 1913.)

Peter L. Harvie.

(For four months ending July 21, 1913.)

James J. Houghton.

(For four months ending November 17, 1913.)

Raymond B. Parker.

(For four months beginning November 17, 1913.)

Frank C. W. Konrad.

House Surgeons in the Ophthalmic and Aural Service.

(For six months ending July 21, 1913.)

Frank A. Millett.

(For six months ending January 19, 1914.)

Oliver W. Barney.

(For six months beginning January 19, 1914.)

Henry Kaplovitch.

House Physicians in the Neurological and Dermatological Service.

(For four months ending March 3, 1913.)

Cyrus B. Partington.

(For four months ending July 7, 1913.)

Cyrus B. Partington.

(For four months beginning November 3, 1913.)

Eli Friedman.

(For four months beginning November 3, 1913.)

George E. Mott.

Pathological Senior Internes.

(For six months ending July 7, 1913.)

Ferdinand S. Graves.

(For six months ending January 5, 1914.)

Edgar M. Medlar (Substitute).

John J. Owen (Substitute).

(For six months beginning January 5, 1914.)

Lloyd P. MacHaffie.

Senior Medical Internes. *Senior Surgical Internes.*

(For four months beginning November 3, 1913.)

Ezra S. Fish.	Frank E. Lewis.
Wayne S. Ramsey.	Floyd O. Reed.
Whitman K. Coffin.	Pierce P. McGann.

Gynæcological Senior Interne.

(For four months beginning November 3, 1913.)

Richard Metcalf.

Neurological Interne.

(For four months beginning November 3, 1913.)

Lowis H. Lé Clair.

Junior Medical Internes. *Junior Surgical Internes.*

(For four months beginning November 3, 1913.)

Wolfert G. Webber.	Edward B. Sheehan.
James C. Carter.	William R. Morrison.
David M. Hassman.	Byron P. Stookey.

Pathological Junior Interne.

(For six months beginning January 5, 1914.)

Archibald H. Beard (Substitute).

Gynæcological Junior Interne.

(For four months beginning November 3, 1913.)

Charles S. Curtis.

Aural Junior Interne.

(For six months beginning January 5, 1914.)

William T. Haley.

Medical Externes. *Surgical Externes.*

(For four months beginning November 3, 1913.)

Norman B. Cole.	William F. Dolan.
Allan R. Cunningham.	Charles O. McCormick.
Eli Friedman.	Harold M. Goodwin.

Ophthalmic and Aural Externe.

(For six months beginning January 5, 1914.)

William A. Moncrieff.

Neurological and Dermatological Externe.
(For four months beginning November 3, 1913.)
Frederick A. Simonds.

Gynæcological Surgical Dresser.
(For four months beginning November 3, 1913.)
Albert A. Shapira.

HOSPITAL OFFICERS.

John H. McCollom, M. D., *Superintendent and Medical Director.*
Frank H. Holt, M. D., *Assistant Superintendent.*
Arthur J. White, M. D., *First Executive Assistant.*
Edmund W. Wilson, M. D., *Second Executive Assistant.*
James W. Manary, M. D., *Third Executive Assistant.*
George H. Stone, M. D., *Night Executive Assistant.*
F. B. Mallory, M. D., *Pathologist.*
S. Burt Wolbach, M. D., *Assistant Pathologist.*
F. Stuart Graves, M. D., *First Assistant in Pathology.*
F. A. McJunkin, M. D., *Second Assistant in Pathology.*
Charles L. Overlander, M. D., *Assistant in Clinical Pathology.*
Ralph D. Leonard, M. D., *Assistant in the X-Ray Service.*
John Ferrin, *Chief Apothecary.*
Miss Emma M. Nichols, *Superintendent of Nurses and Matron.*
Miss M. Alice McMahon, *First Assistant Superintendent of Nurses.*
Miss Margaret J. Fallon, *Second Assistant Superintendent of Nurses.*
Miss Charlotte A. Brown, *Teacher of the Preparatory Class.*
Miss Della M. Currier, *Night Supervisor of Nurses.*
Miss Mary A. Douglass, *Assistant Matron.*

SOUTH DEPARTMENT.

John H. McCollom, M. D., *Medical Director.*
Edwin H. Place, M. D., *Physician-in-Chief.*
Martin J. English, M. D., *First Assistant Physician.*
Robert B. Hunt, M. D., *Second Assistant Physician.*
Miss Ursula C. Noyes, *Assistant Superintendent of Nurses and Matron.*

House Officers.
(For four months beginning November 3, 1913.)
Donald W. Porter. | Clyde H. Tearman.
Abraham I. Shain.

Haymarket Square Relief Station.

William J. Brickley, M. D., *Resident Surgeon.*
Francis T. Jantzen, M. D., *Resident Surgeon.*
Miss Rose F. Moran, *Matron.*

House Officers.

(For four months beginning November 3, 1913.)

MacIver Woody. | Jui H. Liu.
George E. Allen.

East Boston Relief Station.

John G. Breslin, M. D., *Resident Surgeon.*
Joseph G. Hegarty, M. D., *Resident Surgeon.*
Miss Emma G. Cunningham, *Matron.*

Convalescent Home.

Miss Elizabeth C. Fairbank, *Matron.*

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